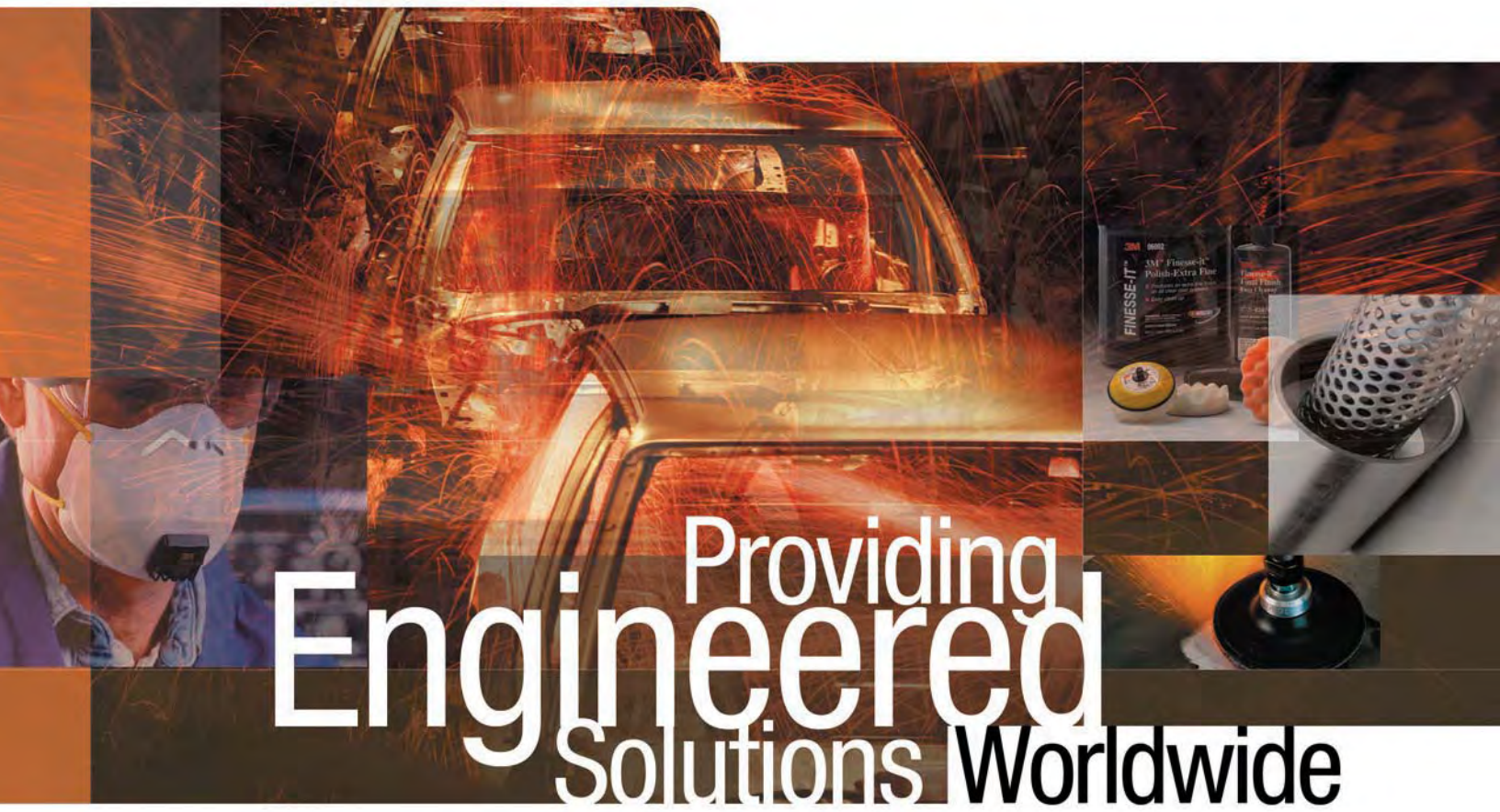


3M Automotive
OEM Products and Systems Catalog



Providing
Engineered
Solutions Worldwide

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

ABRASIVES FOR THE BODY SHOP

APPLICATION GUIDE	2
-------------------------	---

ABRASIVES FOR THE BODY SHOP

ABRASIVE GRADE REFERENCE CHARTS	3
CUT-OFF WHEELS	4
3M™ FIBRE DISCS	4–5
3M™ ROLOC™ DISCS	5–6
SCOTCH-BRITE™ DISCS AND WHEELS	7–9
CLOTH DISCS	9
3M™ STIKIT™ DISC ROLLS	10
FLEXIBLE DIAMOND ABRASIVES	11
3M™ WETORDRY™ DISCS	11
ABRASIVE ACCESSORIES	21–42

MILL ROLLS FOR THE BODY SHOP

3M™ MILL ROLLS	12
----------------------	----

PAINT SHOP ABRASIVES AND POLISHES

APPLICATION GUIDE	14
-------------------------	----

PAINT SHOP ABRASIVES

3M™ HOOKIT™ DISCS	15
3M™ CLEAN SANDING DISCS	16
3M™ STIKIT™ DISC ROLLS	16–17
3M™ FINESSE-IT™ DISCS	18

HAND SANDING FOR THE PAINT SHOP

SCOTCH-BRITE™ SELECTION GUIDE	19
SCOTCH-BRITE™ HAND PADS	19
SCOTCH-BRITE™ MULTI-FLEX SHEET ROLLS	19

POLISHES FOR THE PAINT SHOP

CUT AND FINISH COMPARISON CHART	20
3M™ FINESSE-IT™ POLISHES	20
3M™ FINESSE-IT™ FINAL FINISH	20
3M™ FINESSE-IT™ FINISHING MATERIAL	20
POLISH ACCESSORIES	21–42

TOOLS & ACCESSORIES FOR ABRASIVES & POLISHES

APPLICATION GUIDE	22–23
-------------------------	-------

FINISHING TOOLS

3M™ NIB REMOVAL SANDER	23a
3M™ BUFFER	23a
3M™ ORBITAL SANDERS	23a
3M™ NON-VACUUM RANDOM ORBITAL SANDERS	23b
3M™ SELF-GENERATED VACUUM RANDOM ORBITAL SANDERS	23b
3M™ CENTRAL-VACUUM-READY RANDOM ORBITAL SANDERS	23b

FIBRE DISC ACCESSORIES

3M™ BACKUP PADS	24
3M™ DISC PAD FACE PLATES	24
3M™ DISC PAD HUB	24
3M™ DISC RETAINER NUT	24

FLEXIBLE GRINDING WHEEL & FLAP DISC ACCESSORIES

3M™ FLEXIBLE GRINDING WHEEL BACKUP PAD	25
3M™ FLAP DISC HOLDER	25
3M™ FLAP DISC ADAPTOR NUT	25
3M™ DISC HOLDER ADAPTOR	25

ROLOC™ ACCESSORIES

3M™ ROLOC™ SHANK	25
3M™ ROLOC™ DISC PAD ASSEMBLY	25
3M™ ROLOC™ DISC PADS	26–27
3M™ ROLOC™ MANDREL	26
3M™ ROLOC™ + HOLDER	27
3M™ KUT-DOWN™ DISC ADAPTORS	27

SCOTCH-BRITE™ BRISTLE ACCESSORIES

3M™ MANDREL	27
3M™ ADAPTORS	27
3M™ FLANGE SET	27

SURFACE CONDITIONING ACCESSORIES

3M™ DISC PAD	28
3M™ DISC PAD HOLDER (HOOK-AND-LOOP)	28

HOOKIT™ DISC ACCESSORIES

HOOK TYPE REFERENCE CHART	29
DISC PADS	29–30
BACKUP PADS	30
3M™ HOOKIT™ INTERFACE PADS	31

HOOKIT™ II DISC ACCESSORIES

3M™ HOOKIT™ II DISC PADS	31–32
3M™ HOOKIT™ II INTERFACE PADS	32

STIKIT™ DISC ACCESSORIES

3M™ STICKIT™ DISC PADS	33–34
3M™ STICKIT™ INTERFACE PAD	34
3M™ STICKIT™ DISC ROLL DISPENSERS	34
3M™ PSA DISC HOLDER	34

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

TOOLS & ACCESSORIES FOR ABRASIVES & POLISHES (CONT.)

HAND SANDING ACCESSORIES

HAND PADS.....	35
HAND BLOCKS	36
FILE BOARDS	36
SANDING BLOCKS.....	37
PAD HOLDER.....	37

FINESSE-IT™ SYSTEM ACCESSORIES

3M™ NIB REMOVAL SANDER	37
DISC PADS	37–38
3M™ FINESSE-IT™ HAND SANDING PADS	37
3M™ FINESSE-IT™ INTERFACE DISC PAD	38
3M™ FINESSE-IT™ SANDING PENCIL.....	38
3M™ BUFFER.....	38
BACKUP PAD	39
POLISHING PADS	39
BUFFING PADS.....	39–40
COMPOUNDING PADS.....	39

OTHER BUFFING ACCESSORIES

3M™ SUPERBUFF™ ADAPTOR.....	40
3M™ HOOKIT™ SBS BACKUP PAD	40
POLISHING PADS	41
COMPOUNDING PADS.....	41
BUFFING PADS.....	41

DETAILING & CLEANING ACCESSORIES

3M™ PERFECT-IT™ III CLEANER CLAY	42
3M™ PERFECT-IT™ DETAILING CLOTHS	42
SCOTCH-BRITE™ CLEANING CLOTHS.....	42
3M™ DETAILING SQUEEZE BOTTLE	42

PAINT SHOP SOLUTIONS

APPLICATION GUIDE	44
-------------------------	----

FILTRATION

CUNO DUOFLOW® FILTER SYSTEMS	45
CUNO FILTER CARTRIDGES	46–47

PAINT PREPARATION

3M™ PPS™ MINI CUP KIT	48
3M™ PPS™ LIDS AND LINERS	48
3M™ PPS™ MIXING CUPS AND COLLARS	48

3M MATTING

3M™ CLEAN-WALK MATS	49
3M™ CLEAN-WALK FRAMED MATS.....	49

PAINT BOOTH PROTECTION

3M™ DUST CONTROL.....	49
3M™ BOOTH COATING.....	49

3M WIPES

SCOTCH-BRITE™ CLEANING CLOTH	50
3M™ PERFORMANCE DETAILING CLOTHS.....	50

PUTTIES

3M™ PIRANHA ADVANCED FINISHING PUTTY.....	51
3M™ ACRYL-GREEN SPOT PUTTY	51
GLAZING PUTTIES	51
3M™ SCOTCHLITE™ GLASS BUBBLES	51

SHOP ACCESSORIES

3M™ DETAILING SPRAY BOTTLE.....	52
3M™ NOZZLE HEADS	52
3M™ DETAILING SQUEEZE BOTTLE	52
SHOP CART	52
TABLETOP SHELF	52

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

VEHICLE APPEARANCE

APPLICATION GUIDE	54
-------------------------	----

VEHICLE CLEANERS — EXTERIOR

3M™ CAR WASH SOAP	55
3M™ PERFECT-IT™ III CLEANER CLAY	55
3M™ PERFECT-IT™ SWIRL MARK REMOVER	55
3M™ PERFECT-IT™ DETAILING CLOTH	55
PASTE, DETAIL AND CLEANER WAXES	55–56
3M™ PREP SOLVENT	56
3M™ ADHESIVE REMOVER	56
3M™ GLOSS ENHANCER	56

VEHICLE CLEANERS — GLASS

3M™ GLASS CLEANER PREMIUM CONCENTRATE	56
3M™ GLASS CLEANER CONCENTRATE	56
3M™ GLASS POLISHING COMPOUND	56

VEHICLE CLEANERS — TIRES

3M™ WHEEL & TIRE CLEANERS	57
3M™ TIRE DRESSING	57

VEHICLE CLEANERS — INTERIOR

3M™ PLASTIC CLEANER	58
3M™ LEATHER RESTORER	58
3M™ PLASTIC POLISH	58
3M™ INTERIOR DRESSING	58
3M™ ALL-PURPOSE CLEANER & DEGREASER	58

UNDER THE HOOD CLEANERS

3M™ CHOKE & CARB CLEANER	59
3M™ HIGH POWER BRAKE CLEANER	59
3M™ FOAMING ENGINE DEGREASER	59
3M™ ENGINE AND TIRE DRESSING	59

ACCESSORIES

3M™ NIAGARA™ SPONGE CLOTH	60
3M™ COMMERCIAL SPONGE	60
3M™ DETAILING DILUTER	60

MASKING TAPES & SYSTEMS

APPLICATION GUIDE	62–63
-------------------------	-------

CLASS I MASKING TAPES

SCOTCH® PERFORMANCE MASKING TAPES	64
SCOTCH® GENERAL PURPOSE MASKING TAPES	64

CLASS II MASKING TAPES

SCOTCH® PERFORMANCE MASKING TAPES	64
SCOTCH® GENERAL PURPOSE MASKING TAPES	64

CLASS III MASKING TAPES

GENERAL TAPES	65
PAPER TAPES	65

MASKING TAPES

3M™ MASKING TAPES	65
SCOTCH® PERFORMANCE MASKING TAPES	65
3M™ SCOTCHMARK™ GREEN MASKING TAPES	65
3M™ GENERAL PURPOSE MASKING TAPES	66
SCOTCH® SOLVENT-RESISTANT MASKING TAPES	66
SCOTCH® MASKING TAPES	66
SCOTCH-BLUE™ PAINTERS' TAPE	66
3M™ POLYESTER/SILICONE TAPE	66
3M™ SOFT EDGE FOAM MASKING TAPE	66
3M™ TRIM MASKING TAPE	66

FINE LINE TAPES

FINE LINE TAPES	67
PAINT STRIPING TAPES	67
PLASTIC AND VINYL TAPES	67
HIGH TEMPERATURE TAPES	67

MASKING PAPERS

SCOTCH® STEEL GRAY MASKING PAPER	68
3M™ SCOTCHBLOK™ GOLD MASKING PAPER	68
3M™ WHITE MASKING PAPER	68
SCOTCH® BOLD BRICK MASKING PAPER	68

MASKING FILMS & BAGS

3M™ HIGH TEMPERATURE PAINT MASKING FILM	68
3M™ HAND-MASKER™ PRE-FOLDED MASKING FILM	68
3M™ OVERSPRAY PROTECTIVE SHEETING	69
3M™ HAND-MASKER™ PRE-TAPED PLASTIC DROP CLOTH	69
3M™ HIGH TEMPERATURE PROTECTIVE BAGS AND SHEETS	69

MASKING EQUIPMENT, DISPENSERS AND BLADES

SHEETING AND CART MASKERS	69
SCOTCH® APRON TAPERS	70
3M™ HAND-MASKER™ KIT AND DISPENSERS	70
3M™ HAND-MASKER™ BLADES	70

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

TAPES

APPLICATION GUIDE	72
-------------------------	----

ATTACHMENT TAPES

3M™ FOAM TAPES	73
3M™ ATTACHMENT TAPES	73–74
3M™ ACRYLIC TAPES	73–74
3M™ BETA TAPES	74
3M™ NAMEPLATE TAPES	74–75
3M™ EPDM RUBBER WEATHERSTRIP	75
3M™ SEALING TAPES	75
3M™ STRUCTURAL BONDING TAPE	75
3M™ AUTOMOTIVE ADHESION PROMOTER	75

FASTENERS

3M™ SCOTCHMATE™ RECLOSABLE FASTENERS	76
3M™ DUAL LOCK™ RECLOSABLE FASTENERS	76–80

BONDING TAPES

3M™ ADHESIVE TRANSFER TAPES	81
3M™ DOUBLE COATED TAPE	81

NOISE MANAGEMENT TAPES

3M™ SQUEAK REDUCTION TAPE	81
3M™ UHMW POLYETHYLENE FILM TAPE	81
3M™ VIBRATION DAMPING FOIL	81

FOIL TAPES

ALUMINUM FOIL TAPES	82
---------------------------	----

DUCT TAPES

SCOTCH® CLOTH DUCT TAPES	83
3M™ MULTI-PURPOSE DUCT TAPES	83
3M™ VINYL DUCT TAPES	83
3M™ HEAVY DUTY TAPES	83
3M™ PERFORMANCE DUCT TAPES	83

GENERAL PURPOSE VINYL TAPES

3M™ GENERAL PURPOSE VINYL TAPES	84
3M™ VINYL HAZARD STRIPE TAPE	84
3M™ LANE MARKING APPLICATOR	84

FILAMENT & STRETCHABLE TAPES & DISPENSERS

SCOTCH® FILAMENT TAPE	85–86
SCOTCH® STRETCHABLE TAPE	86
SCOTCH® FILAMENT TAPE DISPENSERS	86
SCOTCH® STRETCHABLE TAPE DISPENSER	86

BOX SEALING TAPES, DISPENSERS & ACCESSORIES

SCOTCH® BOX SEALING TAPES	86–87
SCOTCH® POUCH TAPE	87
SCOTCH® TAPE DISPENSERS	87–88

PROTECTIVE, DECORATIVE & REFLECTIVE

APPLICATION GUIDE	90
-------------------------	----

PAINT FILMS

3M™ PAINT PROTECTION FILMS	91
3M™ PAINT REPLACEMENT (BLACKOUT) FILMS	91

PAINT PROTECTIVE TAPES

POLYETHYLENE TAPES	92–93
UV TAPES	92–93
CARPET TAPES	92–93
CO-EXTRUDED “A” TAPES	92–93

EXTERIOR PAINT PROTECTION

TRANSIT	94
IN-PLANT MUTILATION	94

INTERIOR PAINT PROTECTION

PLASTIC	94
GLASS	94
WOOD	94
CARPET/FABRICS	94

BUMPON™ PROTECTORS

BLISTER PACKS	95
ROLL STOCK	95

REFLECTIVE PRODUCTS

3M™ HIGH VISIBILITY REFLECTIVE SAFETY STRIPS	96
3M™ SCOTCHLITE™ REFLECTIVE TAPES	96
3M™ DIAMOND GRADE™ CONSPICUITY DISCS	96
3M™ DIAMOND GRADE™ CONSPICUITY MARKINGS	96
3M™ DIAMOND GRADE™ TRAILER MARKING KIT	97

STRIPE REMOVAL

SCOTCH-BRITE™ LASR DISC ASSEMBLY	97
SCOTCH-BRITE™ ADHESIVE & STRIPE REMOVAL DISC	97
3M™ STRIPE OFF WHEELS	97

ACCESSORIES

3M™ ROLOC™ + HOLDER	98
3M™ SCOTCHCAL™ COLOR CARD	98
3M™ SQUEEGES AND SLEEVES	98
3M™ MOLDING AND EMBLEM REMOVAL TOOL	98
3M™ AIR RELEASE TOOL	98

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

ADHESIVES, COATINGS & SEALERS

APPLICATION GUIDE	100
-------------------------	-----

ADHESIVES

3M™ SCOTCH-WELD™ ACRYLIC ADHESIVE	101
3M™ SCOTCH-WELD™ EPOXY ADHESIVE	101
3M™ CONCRETE REPAIR	101
3M™ SCOTCH-WELD™ CONTACT ADHESIVES	101
3M™ SUPER WEATHERSTRIP ADHESIVE	101
3M™ QUICK FIX ADHESIVE	101
STRUCTURAL ADHESIVES AND KIT	101–102
3M™ FAST CURE AUTO GLASS URETHANE	102
3M™ SCOTCH-WELD™ STRUCTURAL PLASTIC ADHESIVE	102
3M™ SCOTCH-WELD™ ACRYLIC ADHESIVE	102
3M™ SCOTCH-WELD™ URETHANE ADHESIVE	102
3M™ SCOTCH-WELD™ SELECTION GUIDES	103–104

SPRAY ADHESIVES & REMOVERS

SPRAY ADHESIVES	105
INSULATING SPRAYS	105
3M™ ZINC SPRAY	106
3M™ CITRUS BASE CLEANER	106
ADHESIVE REMOVERS AND CLEANERS	106

AUTOMIX

3M™ AUTOMIX™ PANEL BONDING ADHESIVE	107
3M™ AUTOMIX™ UNIVERSAL ADHESIVE	107
3M™ AUTOMIX™ FOAMS	107

DURAMIX

REPAIR PRODUCTS	107
-----------------------	-----

COATINGS

3M™ UNDERCOATINGS	108
3M™ RUST FIGHTER-I AND APPLICATOR	108
3M™ BODY SCHUTZ™ COATING	108
3M™ PRIMERS AND DAUBERS	108
3M™ SCOTCHKOTE™ ELECTRICAL COATING	108

SEALERS

3M™ SEAM SEALERS	109
3M™ STRIP-CALK	109
3M™ WINDO-WELD™ SUPER FAST URETHANE	109
3M™ SCOTCH-SEAL™ DUCT SEALER	109
3M™ CLEAR AUTO SEALER	109
3M™ WINDO-WELD™ RIBBON SEALER	109

LUBRICANTS

3M™ SPRAY LUBRICANTS	110
3M™ BRAKE LUBE/ANTI-SEIZE	110
3M™ SILICONE PASTE CLEAR	110
3M™ 5-WAY PENETRANT	110

APPLICATOR GUNS & ACCESSORIES

GUNS	111
MIXING NOZZLE	111–112

ELECTRICAL

APPLICATION GUIDE	114
-------------------------	-----

ELECTRICAL TAPES

SPLICING	115
PROTECTION	115–117
VINYL TAPES	117–118
INSULATING & SEALING	117–118
GENERAL	118

CONNECTORS & TOOLS

WIRE, SPRING AND GROUNDING CONNECTORS	118–121
WIRE CONNECTOR DRIVERS	119
INSULATION DISPLACEMENT CONNECTORS	122–124
SCOTCHLOK™ TERMINAL BOX	124

HEAT SHRINK TUBING

HEAT SHRINK TUBING AND KITS	124–126
THIN -WALL TUBING	126

CABLE TIES

CABLE TIES	126–127
WEATHER RESISTANT CABLE TIES	127–128
MOUNTING BASES	128

WIRE MARKING & IDENTIFICATION

WIRE MARKING BOOK	129
WIRE MARKER TAPES AND DISPENSERS	129–130
MARKER PEN	130
IR-500 INFRARED THERMOMETER	130

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

SAFETY PRODUCTS

APPLICATION GUIDE	132–134
-------------------------	---------

FULL & HALF FACEPIECE ELASTOMERIC RESPIRATORS

HALF FACEPIECE – 6000 SERIES	135
HALF FACEPIECE – 7500 SERIES	135
FULL FACEPIECE – 6000 SERIES	136
FULL FACEPIECE – 7800S SERIES	136

RESPIRATOR FIT TEST PRODUCTS

TRAINING AND FIT TESTING CASE – SWEET	136
QUALITATIVE FIT TEST APPARATUS – SWEET/BITTER	136
FIT TEST HOOD	137
NEBULIZER	136
SENSITIVITY SOLUTIONS – SWEET/BITTER	137

WELDING RESPIRATORS

PARTICULATE WELDING RESPIRATOR	137–138
HALF FACEPIECE RESPIRATOR	138

WELDING PRODUCTS

WELDING SHIELD	138
WELDING DRAPE	138
PROTECTIVE COATING	138
SPARK DEFLECTION PAPER AND DISPENSER	139

SPEEDGLAS™ PRODUCTS

FILTERS	139
HELMETS	139
SELECTION CHART	140

BELT-MOUNTED PAPR SYSTEMS

GVP-SERIES FOR WELDING	140
PAPR WITH COMFORT BELT	141
GRINDING/SANDING	142
ADFLOW™ PAPR WITH SPEEDGLAS CLEARVISOR	142

DUAL CARTRIDGE RESPIRATORS

FACEPIECES	143
FILTERS, CARTRIDGES AND RETAINERS	143
PACKOUTS	143

GRINDING & SANDING RESPIRATORS & FILTERS

HALF FACEPIECE RESPIRATOR PACKOUT	143
PARTICULATE RESPIRATOR	143

GVP POWERED AIR PURIFYING RESPIRATORS

FOR PAINT SPRAY APPLICATIONS	144
L-SERIES HEAD GEAR	144
FULL FACEPIECE – 6000 SERIES	144
HOOD ASSEMBLY	144
H-SERIES HOOD	144

SAFETY PRODUCTS (CONT.)

SUPPLIED AIR RESPIRATORS

H-SERIES HOODS	145
L-SERIES HEADGEAR	146

DUAL AIRLINE SUPPLIED AIR RESPIRATORS

FULL FACEPIECE – 6000 SERIES	147
FULL FACEPIECE – 7000 SERIES	147
HALF FACEPIECE – 7000 SERIES	147

RESPIRATOR ACCESSORIES

H-SERIES HOOD SYSTEM ACCESSORIES	148
AIR FILTER AND REGULATING PANELS	148
AIR PURIFICATION PANEL AND MONITOR	148

PAINT SPRAY RESPIRATORS

DISPOSABLE HALF FACEPIECE	149
PROFESSIONAL SERIES HALF FACEPIECE	149
REUSABLE FULL FACEPIECE PACKOUT	149

HEARING PROTECTION

FOAM EAR PLUGS	149–150
REUSABLE EAR PLUGS WITH CARRYING CASE	150
BANDED HEARING PROTECTOR/REPLACEMENT PADS	150
EAR MUFFS	150

HEAD & FACE PROTECTION

HARD HATS	151
BUMP CAP	151
FACE SHIELD	151

EYE PROTECTION

SAFETY GOGGLES	152
PROTECTIVE EYEWEAR	152–153
VISITOR SPECS	153

SORBENT PRODUCTS

CHEMICAL SORBENTS	153
PETROLEUM SORBENTS	153–154
MAINTENANCE SORBENTS	153–154
SPILL KITS AND RESPONSE PACKS	153–154
FOLDED SORBENTS	154

Table of Contents

Stamping and Assembly Process Flow Chart	viii–ix
--	---------

SAFETY PRODUCTS (CONT.)

FIRE PROTECTION PRODUCTS

CAST-IN DEVICE, ADAPTOR AND TUB BOX ASSEMBLY	156
WRAPS, STRIPS AND SHEETS	156–157
PUTTY PADS AND STICKS	157
CAULKS AND SEALANTS	157–158
PILLOWS	157
COLLARS	156
SPRAYS, FOAMS AND MORTARS	158

MATTING

SAFETY-WALK™ TREADS	159
SAFETY-WALK™ WET AREA MATTING	159
SAFETY-WALK™ CUSHION MATTING	160
SAFETY-WALK™ EDGE SEALING COMPOUND	160
NOMAD™ MATTING	160–161

AIR MONITORS

ETHYLENE OXIDE	162
FORMALDEHYDE	162
ORGANIC VAPOR	162

PERSONAL CARE PRODUCTS

HAND CLEANERS	163
BARRIER CREAM	163
ANTACID	163
COLD AND HOT THERAPY PRODUCTS	163
BANDAGES	163–164
EYE PATCHES	163
SKIN CLOSURES	164
WRAPS	164
3M™ LITTMANN™ STETHOSCOPES	164
FIRST AID TAPES	164
INSECT REPELLANT	164

FACILITY CLEANING PRODUCTS

APPLICATION GUIDE	166
-------------------------	-----

GENERAL CLEANING

CARPET AND UPHOLSTERY CLEANER AND PROTECTORS	167
WATER REPELLENT	167
METAL CLEANERS AND POLISHES	167–168
GLASS CLEANERS	168
AIR FRESHENERS	168
TILE AND GROUT PROTECTOR	168
RESTROOM CLEANERS AND DISINFECTANTS	168
GENERAL CLEANERS AND DISINFECTANTS	168–169
DEGREASERS	169
GUM REMOVER	169
CITRUS BASE INDUSTRIAL CLEANER	169

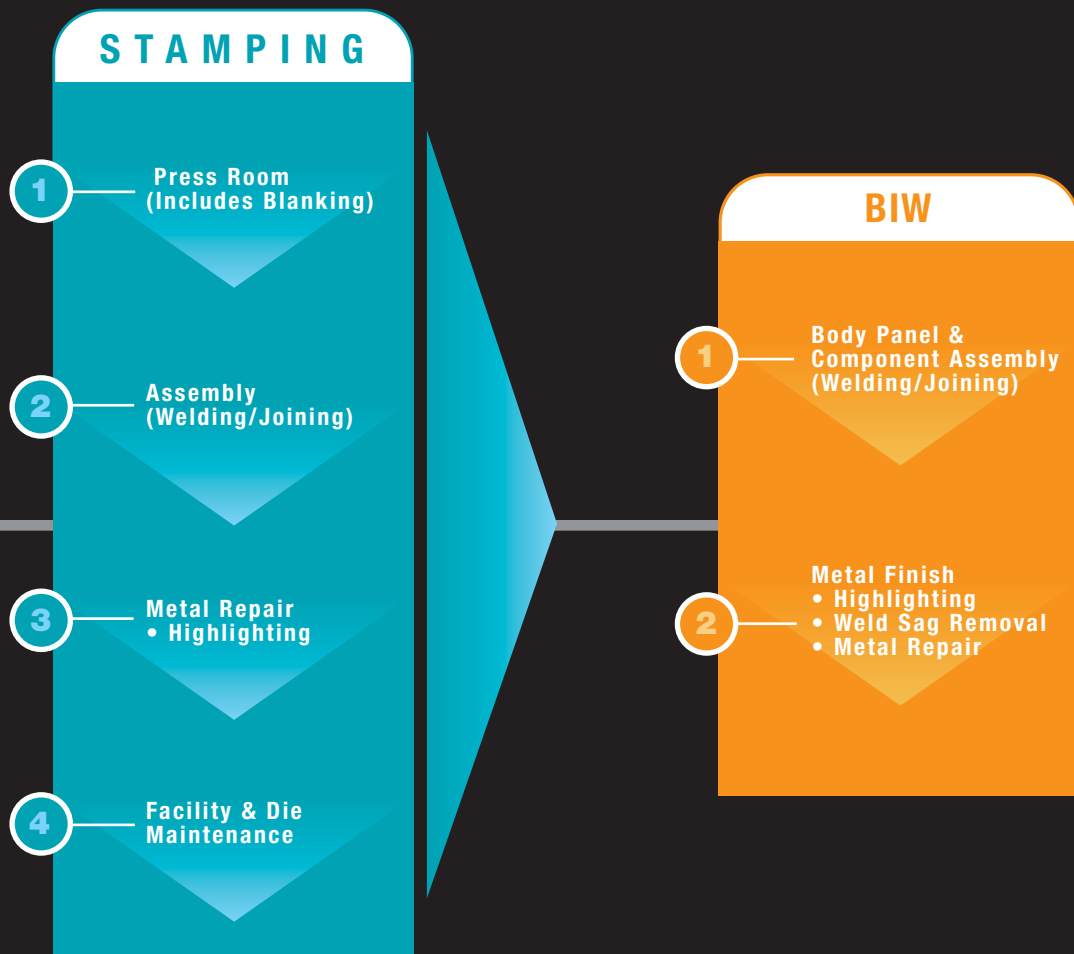
FLOOR CLEANERS

FLOOR CLEANER	170
FLOOR CONDITIONER	170
FLOOR SWEEPERS	170
FLOOR PADS	170
FLOOR PAD SELECTION GUIDE	171
STRIPPER PAD	172
CLEANING PAD	172
BUFFER PAD	173
BURNISH PAD	173
BLENDING PAD	173

STRIPPERS, SCRUBBERS, SPONGES & WIPES

SCOTCH-BRITE™ CLEAN 'N STRIP DISCS	174
SANDING SPONGES	174
STAINLESS STEEL SCRUBBERS	174
STEEL WOOL PADS	174
SCOTCH-BRITE™ HAND PADS AND SHEET ROLLS SELECTION GUIDE	175
SCOTCH-BRITE™ HAND PADS AND HOLDER	175
SCOTCH-BRITE™ SHEET ROLLS	175
DOODLEBUG™ PADS, BRUSHES AND HOLDERS	175–176
SCRUBBING, SCOURING AND CLEANSING PADS	176–177
SPONGES	177–178
DOODLEDUSTER™ CLOTHS AND HOLDER	178
EASY TRAP DUSTER AND HOLDER	178
SCOTCH-BRITE™ LENS CLEANING CLOTH	178

Stamping and Assembly Process Flow



GENERAL USE

- 1 Maintenance
- 2 Safety
- 3 Personal Care
- 4 Facility Management

PAINT

1

Pre-Treatment
(Includes E-coat)

2

Sealer

3

Primer

4

Top Coat

5

Finesse Deck

6

Re-Process

GENERAL ASSEMBLY

1

Trim & Assembly

2

Reprocess

3M Automotive



Abrasives for the Body Shop

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Abrasives for the Body Shop

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT							GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ E-COAT	⑤ TOP COAT	⑥ FINESSE DECK	⑦ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
ABRASIVES FOR THE BODY SHOP																				
ABRASIVE GRADE REFERENCE CHARTS	3																			
CUT-OFF WHEELS	4			●	●	●											●			
3M™ FIBRE DISCS	4-5			●	●	●	●										●			
3M™ ROLOC™ DISCS	5-6			●	●	●											●			
SCOTCH-BRITE™ DISCS & WHEELS	7-9			●	●	●											●			
CLOTH DISCS	9			●	●		●										●			
3M™ STIKIT™ DISC ROLLS	10	●		●	●	●	●			●	●	●		●		●	●			
FLEXIBLE DIAMOND ABRASIVES	11	●		●	●	●	●										●			
3M™ WETORDRY™ DISCS	11									●	●	●	●	●		●	●			
MILL ROLLS FOR THE BODY SHOP																				
3M™ MILL ROLLS	12																			

For Abrasive Accessories, see pages 21-42.

Abrasives for the Body Shop

Abrasive Grade Reference Charts

Abrasive Grade Comparison Guide

Ind'l Mesh-ANSI	FEPA "P"	Trizact™	Micron (μ)	Scotch-Brite™ Grade*
12				
	P12			
	P16			
16				
	P20			
20				
	P24			
24				
	P30			
30				
36				
	P36			
40				
	P40			
50		A500		
	P50			
60		A400		
	P60			
	P80	A300		
80			180	
	P100	A200	150	
100				Extra Coarse
	P120	A160	120	
120			100	Coarse
	P150	A130		
150		A110		Medium
180	P180	A100	80	
220				
	P220	A90		
		A80	60	
	P240	A75		
240		A65		Fine
	P280			
		A60	50	
	P320			
280			40	
	P360			
320				Very Fine
	P400	A45	35	
	P500		30	
360				
	P600	A30		
400				
	P800	A25	22	
			20	
500				
	P1000	A20	18	
600				Super Fine
	P1200	A16		
			15	
	P1500	A10		
800			12	
	P2000		10	
1000				Ultra Fine
			9	
	P2500			
		A7		
1200		A6		
		A5	5	Microfine
1500		A3	3	
2000			1	

Scotch-Brite™ Disc Grade Guide

Density Number (prefix to mineral)		Position ①
soft ← → hard <div style="display: flex; justify-content: space-around; width: 100px;"> 246789 </div>		
Mineral Abbreviations (prefix to grade)		Position ②
A—Aluminum Oxide mineral S—Silicon Carbide mineral T—Talc mineral		
Grade Abbreviations		Position ③
ULF—Ultra Fine SFN—Super Fine VFN—Very Fine FIN—Fine MED—Medium CRS—Coarse XCS—Extra Coarse		

Example:
 2S MED = Soft Density, Silicon Carbide Mineral, Medium Grade

2S MED

Soft Density
①

Silicon Carbide Mineral
②

Medium Grade
③

Measurement Conversions:

1 inch = 25.4 millimeters
 1 millimeter = 0.039370 inches
 1 micron (μ) = 0.000039 inches

ANSI—American National Standards Institute

FEPA—Federation of European Producers of Abrasives Products

***Scotch-Brite™ Surface Conditioning Grade**
 (Generates finish approximately equivalent to indicated coated abrasive grade.)

Abrasives for the Body Shop

Cut-Off Wheels

③ 3M™ Green Corps™ Cut-Off Wheels

- ④ Premium 3M™ Cubitron™ Abrasive Grain.
- ① Provides high cut rates and long life on most material, including fiberglass, stainless steel and mild steel.
- NOTE: Read all warnings supplied with wheels.
- DO NOT use on tool without guards.



UPC Number	Dia x W x AH	Wheels Inner/Case
Max RPM 42,000		
051144-83487-7	2" x 1/16" x 1/4"	50/50
Max RPM 35,000		
051144-82238-6	3" x 1/32" x 1/4"	50/50
Max RPM 35,000		
051131-01989-8	3" x 1/32" x 3/8"	5/50
051131-01985-0	3" x 1/32" x 3/8"	50/50
Max RPM 28,000		
051131-01990-4	3" x 1/16" x 3/8"	5/10
051131-01986-7	3" x 1/16" x 3/8"	50/50
Max RPM 21,000		
051144-83488-4	4" x 1/16" x 3/8"	50/50
Max RPM 26,250		
051144-88755-2	4" x 1/32" x 1/4"	50/50
051131-01994-2	4" x 1/32" x 3/8"	50/50

③ 3M™ Green Corps™ Reinforced Cut-Off Wheels

- ④ Use for cutting auto body sheet metal, frame rails, clamps and rusted bolts.
- ① Ideal for cutting spot welds and grinding in hard-to-reach places.
- ② Use on utility type cut-off tools.
- NOTE: Read all warnings supplied with wheels.
- DO NOT use on tool without guards.



UPC Number	Size	Wheels/ Pack	Packs/ Case
Reinforced Weld Grinding Peggable Package			
051131-31990-5	3" x 1/16" x 3/8"	1	10

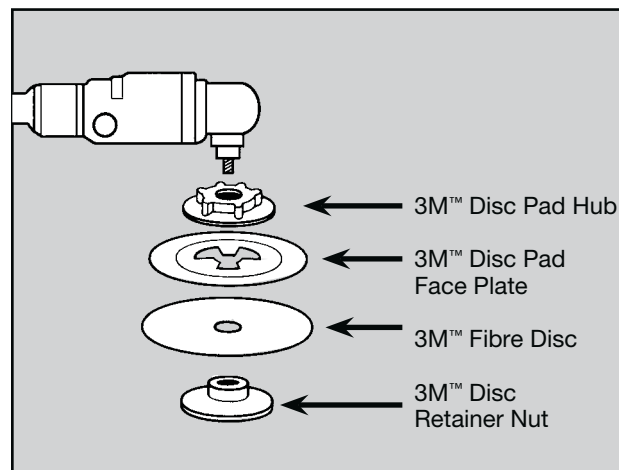
③ 3M™ General Purpose Cut-Off Wheel

- ④ Use for cutting auto body sheet metal, frame rails, clamps and rusted bolts.
- ① Use on utility type cut-off tools.
- NOTE: Read all warnings supplied with wheels.
- DO NOT use on tool without guards.



UPC Number	Size	Qty/Case
051131-01987-4	3" x 1/32" x 3/8"	50
051131-01988-1	3" x 1/16" x 3/8"	50

3M™ Fibre Discs



③ 3M™ Fibre Disc 785C

- ④ Premium 3M™ Cubitron™ Abrasive Grain constructed on fibre backing.
- ① Excellent starting point for stainless steel.
- ② Includes a grinding aid for cooler running.



UPC Number	Dia x Ctr Hole	Grade	Discs Inner/Case
Max RPM 13,300			
051144-80660-7	4-1/2" x 7/8"	36	25/100
051144-80661-4	4-1/2" x 7/8"	50	25/100
051144-80662-1	4-1/2" x 7/8"	60	25/100
051144-80663-8	4-1/2" x 7/8"	80	25/100
051144-80665-2	4-1/2" x 7/8"	P120	25/100
Max RPM 12,000			
051144-13931-6	5" x 7/8"	24	25/100
051144-13930-9	5" x 7/8"	36	25/100
051144-13928-6	5" x 7/8"	50	25/100
051144-56563-6	5" x 7/8"	60	25/100
051144-13926-2	5" x 7/8"	80	25/100
051144-80654-6	5" x 7/8"	P100	25/100
051144-80655-3	5" x 7/8"	P120	25/100
Max RPM 8,600			
051144-13937-8	7" x 7/8"	24	25/100
051144-13936-1	7" x 7/8"	36	25/100
051144-13934-7	7" x 7/8"	50	25/100
051144-13933-0	7" x 7/8"	60	25/100
051144-13932-3	7" x 7/8"	80	25/100
051144-80656-0	7" x 7/8"	P100	25/100
051144-80657-7	7" x 7/8"	P120	25/100

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		

Abrasives for the Body Shop

3M™ Fibre Discs (cont.)

③ 3M™ Fibre Disc 985C

- ④ • Premium 3M™ Cubitron™ Abrasive Grain constructed on fibre backing.
- ① • Features grinding aid for cooler grinding.



UPC Number	Dia x Ctr Hole	Grade	Discs Inner/Case
Max RPM 12,000			
051111-55767-9	5" x 7/8"	36	25/100
051111-55780-8	5" x 7/8"	50	25/100
051111-55776-1	5" x 7/8"	60	25/100
051111-55779-2	5" x 7/8"	80	25/100
Max RPM 8,600			
051111-55971-0	7" x 7/8"	24	25/100
051111-55972-7	7" x 7/8"	36	25/100
051111-55973-4	7" x 7/8"	50	25/100
051111-55974-1	7" x 7/8"	60	25/100
051111-55975-8	7" x 7/8"	80	25/100

③ 3M™ Fibre Disc 988C

- ④ • Premium 3M™ Cubitron™ Abrasive Grain constructed on fibre backing.
- ① • 3M's best premium disc for long-lasting performance for mild steel grinding.



UPC Number	Dia x Ctr Hole	Grade	Discs Inner/Case
Max RPM 12,000			
051111-55746-4	5" x 7/8"	24	25/100
051111-55743-3	5" x 7/8"	36	25/100
051111-55742-6	5" x 7/8"	50	25/100
051111-55741-9	5" x 7/8"	60	25/100
051111-55740-2	5" x 7/8"	80	25/100
051111-55752-5	5" x 7/8"	P100	25/100
051111-55751-8	5" x 7/8"	P120	25/100
Max RPM 8,600			
051111-55965-9	7" x 7/8"	36	25/100
051111-55966-6	7" x 7/8"	40	25/100
051111-55967-3	7" x 7/8"	50	25/100
051111-55739-6	7" x 7/8"	60	25/100
051111-55968-0	7" x 7/8"	80	25/100
051111-55969-7	7" x 7/8"	P100	25/100
051111-55970-3	7" x 7/8"	P120	25/100

3M™ Roloc™ Discs

3M™ Roloc™ Discs

- Provides a fast, efficient method for deburring, blending, finishing, removing tool marks and die polishing on all types of metal.
- Discs lock securely in place with just a half twist... another half twist and they're off.
- Color coded by grade.

3M™ Roloc™ Disc Buttons Color Coded By Grade	
24	100
36	120
50	150
60	180
80	240

③ 3M™ Roloc™ Fibre Disc 501C

- ④ • Aluminum zirconia mineral constructed on fibre backing.
- ① • Premium mineral for fast grinding on all metals.



UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TR—Max RPM 25,000			
051111-50748-3	2"	50	50/200
051111-50749-0	2"	60	50/200
051111-50750-6	2"	80	50/200
Roloc™ TR—Max RPM 20,000			
051111-50743-8	3"	36	50/200
051111-50744-5	3"	50	50/200
051111-50745-2	3"	60	50/200
Roloc™ TSM—Max RPM 25,000			
051111-50756-8	2"	50	50/200
051111-50757-5	2"	60	50/200
051111-50758-8	2"	80	50/200
Roloc™ TSM—Max RPM 20,000			
051111-50751-3	3"	36	50/200
051111-50752-0	3"	50	50/200
051111-50753-7	3"	60	50/200
051111-50754-4	3"	80	50/200

③ 3M™ Roloc™ Fibre Discs 983C/988C

- ④ • Premium 3M™ Cubitron™ Abrasive Grain.
- ① • Fast cutting.
- Long life.



UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TR—Max RPM 25,000			
051144-22352-7	2"	36	50/200
051144-22353-4	2"	60	50/200
051144-22354-1	2"	80	50/200
Roloc™ TR—Max RPM 20,000			
051144-22349-7	3"	36	50/200
051144-85890-3	3"	50	50/200
051144-22350-3	3"	60	50/200
051144-22351-0	3"	80	50/200
Roloc™ TSM—Max RPM 12,000			
051111-55753-2	4"	36	25/100
051111-55754-9	4"	50	25/100
051111-55755-6	4"	60	25/100
051111-55756-3	4"	80	25/100

Abrasives for the Body Shop

3M™ Roloc™ Discs (cont.)

③ 3M™ Roloc™ Disc 361F

- ④ Aluminum oxide mineral constructed on a YF-weight, heavy duty cloth backing.
- ① General purpose grinding, blending and deburring on all metals.



UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TR—Max RPM 30,000			
051144-11412-2	1"	36	50/500
051144-11411-5	1"	50	50/500
051144-11417-7	1"	60	50/500
051144-11416-0	1"	80	50/500
051144-11415-3	1"	P100	50/500
051144-11414-6	1"	P120	50/500
Roloc™ TR—Max RPM 30,000			
051144-22396-1	1-1/2"	36	50/500
051144-11137-4	1-1/2"	50	50/500
051144-22397-8	1-1/2"	60	50/500
051144-22407-4	1-1/2"	80	50/500
051144-22408-1	1-1/2"	P100	50/500
051144-22409-8	1-1/2"	P120	50/500
Roloc™ TR—Max RPM 25,000			
051144-11000-1	2"	24	50/200
051144-22398-5	2"	36	50/200
051144-22399-2	2"	50	50/200
051144-22400-5	2"	60	50/200
051144-22401-2	2"	80	50/200
051144-22402-9	2"	P100	50/200
051144-22403-6	2"	P120	50/200
051144-14559-1	2"	P150	50/200
051144-13873-9	2"	P180	50/200
051144-11419-1	2"	P240	50/200
Roloc™ TR—Max RPM 20,000			
051144-22392-3	3"	24	50/200
051144-22393-0	3"	36	50/200
051144-22394-7	3"	50	50/200
051144-22395-4	3"	60	50/200
051144-22404-3	3"	80	50/200
051144-22405-0	3"	P100	50/200
051144-22406-7	3"	P120	50/200
051144-82244-7	3"	P150	50/200
051144-11418-4	3"	P240	50/200
Roloc™ TSM (Metal Button)—Max RPM 30,000			
051111-49932-0	1-1/2"	36	50/500
051111-49933-7	1-1/2"	60	50/500
051111-49934-4	1-1/2"	80	50/500
051111-51039-1	1-1/2"	P100	50/500
051111-51038-4	1-1/2"	P120	50/500
Roloc™ TSM (Metal Button)—Max RPM 25,000			
051111-49936-8	2"	36	50/200
051111-49937-5	2"	60	50/200
051111-49938-2	2"	80	50/200
051111-51034-6	2"	P100	50/200
051111-49939-9	2"	P120	50/200

3M™ Roloc™ Disc 361F (continued)

UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TSM (Metal Button)—Max RPM 20,000			
051111-51033-9	3"	36	50/200
051111-49940-5	3"	60	50/200
051111-49941-2	3"	80	50/200
051111-49942-9	3"	P100	50/200
051111-49943-6	3"	P120	50/200
Roloc™ TP—Max RPM 25,000			
051144-76798-4	2"	36	50/200
051144-82401-4	2"	40	50/200
051144-76802-8	2"	50	50/200
051144-76806-6	2"	60	50/200
051144-76810-3	2"	80	50/200
051144-77115-8	2"	P100	50/200
051144-76778-6	2"	P120	50/200
Roloc™ TP—Max RPM 20,000			
051144-76799-1	3"	36	50/200
051144-76803-5	3"	50	50/200
051144-76807-3	3"	60	50/200
051144-76811-0	3"	80	50/200
051144-77116-5	3"	P100	50/200

③ 3M™ Roloc™ Disc 461F

- ④ Silicon carbide mineral constructed on a YF-weight cloth backing.
- ① Ideal for grinding glass, titanium and non-ferrous metals.



UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TR—Max RPM 25,000			
051144-12956-0	2"	P60	50/200
051144-12954-6	2"	P80	50/200
Roloc™ TR—Max RPM 20,000			
051144-12957-7	3"	P60	50/200
051144-12955-3	3"	P80	50/200

③ 3M™ Roloc™ Cloth Disc 963G

- ④ Premium 3M™ Cubitron™ Abrasive Grain.
- ① Ideal for grinding, blending, and deburring on carbon steel and cast iron.
- Water resistant polyester cloth backing.
- Resin bonded for heat resistance.
- Run wet or dry.



UPC Number	Diameter	Grade	Discs Inner/Case
Roloc™ TR—Max RPM 20,000			
051144-11108-4	3"	24	50/200
051144-11105-3	3"	36	50/200
051144-11104-6	3"	50	50/200
051144-11103-9	3"	60	50/200
051144-11102-2	3"	80	50/200
051144-11101-5	3"	100	50/200
051144-11100-8	3"	120	50/200

Abrasives for the Body Shop

Scotch-Brite™ Discs & Wheels

④ Scotch-Brite™ Roloc™ Discs

- Premium Scotch-Brite™ surface conditioning non-woven web.
- Provides a burr-free decorative finish.
- Removes grind marks, rust and coatings.



UPC Number	Diameter	Grade	Color	Discs Inner/Case
Roloc™ TR—Max RPM 30,000				
048011-08764-1	1-1/2"	A CRS	Brown	50/200
048011-08765-8	1-1/2"	A MED	Maroon	50/200
048011-08766-5	1-1/2"	A VFN	Blue	50/200
Roloc™ TR—Max RPM 25,000				
048011-05528-2	2"	A CRS	Brown	50/200
048011-05527-5	2"	A MED	Maroon	50/200
048011-05523-7	2"	A VFN	Blue	50/200
Roloc™ TR—Max RPM 18,000				
048011-05532-9	3"	A CRS	Brown	25/100
048011-05531-2	3"	A MED	Maroon	25/100
048011-05530-5	3"	A VFN	Blue	25/100
Roloc™ TSM—Max RPM 30,000				
048011-25775-4	1-1/2"	A CRS	Brown	50/200
048011-25774-7	1-1/2"	A MED	Maroon	50/200
048011-25773-0	1-1/2"	A VFN	Blue	50/200
Roloc™ TSM—Max RPM 25,000				
048011-25765-5	2"	A CRS	Brown	50/200
048011-25764-8	2"	A MED	Maroon	50/200
048011-25770-9	2"	A VFN	Blue	50/200
Roloc™ TSM—Max RPM 18,000				
048011-25767-9	3"	A CRS	Brown	25/100
048011-25766-2	3"	A MED	Maroon	25/100
048011-25780-8	3"	A VFN	Blue	25/100
Roloc™ TP—Max RPM 25,000				
048011-13237-2	2"	A CRS	Brown	50/200
048011-13238-9	2"	A MED	Maroon	50/200
048011-13239-6	2"	A VFN	Blue	50/200
Roloc™ TP—Max RPM 18,000				
048011-13241-9	3"	A CRS	Brown	25/100
048011-13242-6	3"	A MED	Maroon	25/100

Scotch-Brite™ Roloc™ Coating Removal Disc

- Tough, open, virtually non-loading web makes surface preparation fast and easy.
- Great for removal of undercoatings, stone guards, seam sealers and rust.
- Works well under hood webs, in truck beds, door jambs, under carriage and wheel wells.
- Useful in tire shops to remove oxidation from rims.
- Eliminates slow leaks due to oxidation and/or corrosion.
- Used for removal of rust from brake assemblies.
- Discs used with 3M™ Roloc™+ Holder.



UPC Number	Size	Discs/Box
051131-07461-3	3" x NH	10

Scotch-Brite™ Roloc™+ Rivet Cleaning Disc

- Constructed of a three-dimensional, non-woven material designed to sand and clean around rivets.
- Discs are aggressive, yet highly conformable.
- Used in conjunction with 3M™ Roloc™+ Holder (PN07500).



UPC Number	Size	Discs/Case
Max RPM 6,000		
051131-07410-1	4" x 1-1/4"	10

Scotch-Brite™ Roloc™+ Scuffing Wheels

- Durable three-dimensional non-woven material.
- Flexible wheel is ideal for machine scuffing/cleaning of hard to reach areas.
- Allows for easy changeover of discs.



UPC Number	Size	Description	Qty/Box
051131-07443-9	4" x 1-1/8"	Gen. Purpose	10

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		

Abrasives for the Body Shop

Scotch-Brite™ Discs & Wheels (cont.)

Scotch-Brite™ Surface Conditioning Discs (Hook-and-Loop)

- Aluminum oxide mineral.
- Great general purpose surface conditioning disc for finishing, cleaning, and light deburring.
- Attach and remove easily to 3M™ Hook-and-Loop Backup Pads.
- Use with right angle and random orbital tools.



UPC Number	Diameter	Grade	Color	Min/Case
Max RPM 23,000				
048011-07458-0	2"	A CRS	Brown	50/200
048011-07459-7	2"	A MED	Maroon	50/200
048011-04276-3	2"	A VFN	Blue	50/200
048011-04127-8	2"	A SFN	Gray	50/200
Max RPM 20,000				
048011-04120-9	3"	A CRS	Brown	25/100
048011-04124-7	3"	A MED	Maroon	25/100
048011-04277-0	3"	A VFN	Blue	25/100
048011-04128-5	3"	A SFN	Gray	25/100
Max RPM 13,000				
048011-07450-4	4"	A CRS	Brown	100
048011-07451-1	4"	A MED	Maroon	100
048011-04278-7	4"	A VFN	Blue	100
048011-04129-2	4"	A SFN	Gray	100
048011-14101-5	4-1/2"	A CRS	Brown	50
048011-14100-8	4-1/2"	A MED	Maroon	50
048011-14099-5	4-1/2"	A VFN	Blue	50
Max RPM 10,000				
048011-27674-8	5"	A CRS	Brown	10
048011-00750-2	5"	A CRS	Brown	50
048011-27675-5	5"	A MED	Maroon	10
048011-00643-7	5"	A MED	Maroon	50
048011-27676-2	5"	A VFN	Blue	10
048011-04303-6	5"	A VFN	Blue	50
Max RPM 6,000				
048011-27677-9	7"	A CRS	Brown	10
048011-00751-9	7"	A CRS	Brown	25
048011-27678-6	7"	A MED	Maroon	10
048011-00645-1	7"	A MED	Maroon	25
048011-27679-3	7"	A VFN	Blue	10
048011-04305-0	7"	A VFN	Blue	25

④ Scotch-Brite™ Roloc™ Bristle Disc

- Tough plastic bristle brush, embedded with abrasive rides over surface cleaning contaminants without gouging surface.
- Removes coarse coatings from the large, open areas of a work piece.
- Ideal tool to replace scrapers, wire wheels and chemical gasket stripper.
- Works on right angle tools quickly and easily with little or no pressure.
- Maximum operating speeds (M.O.S.) allow for use on both die grinders and pistol grip grinders.
- Safer for parts and the environment than hazardous chemical strippers.
- Use green on steel parts and yellow or white on aluminum parts for quick and safe removal.
- Use with 3M™ Roloc™ Disc Pad Assemblies.



UPC Number	Grade	Size	Color	Discs/Case
Max RPM 30,000				
048011-18698-6	50	1" x 5/8"	Green	80
048011-18706-8	80	1" x 5/8"	Yellow	80
048011-18710-5	120	1" x 5/8"	White	80
Max RPM 25,000				
048011-18730-3	50	2" x 5/8"	Green	40
048011-18732-7	80	2" x 5/8"	Yellow	40
048011-18733-4	120	2" x 5/8"	White	40
Max RPM 18,000				
048011-18734-1	50	3" x 5/8"	Green	40
048011-18736-5	80	3" x 5/8"	Yellow	40
048011-18737-2	120	3" x 5/8"	White	40

① Scotch-Brite™ Radial Bristle Disc Thin Bristle

- Durable radial plastic disc for thin coating removal.
- Leaves a fine satin finish.
- Gang multiple discs to form a brush.
- Fits portable hand tool or small bench motor.



UPC Number	Grade	Color	Qty/Case
3/4" x 1/16"			
048011-30001-6	6μ	Peach	192
048011-30002-3	1μ	Lt. Green	192
3" x 3/8"			
048011-30126-6	80	Yellow	80
048011-30127-3	120	White	80
048011-30129-7	400	Blue	80
048011-30130-3	Pumice	Pink	80

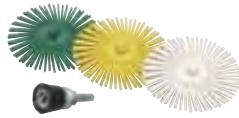
Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
General Assembly	① Trim & Assembly	② Re-Process		

Abrasives for the Body Shop

Scotch-Brite™ Discs & Wheels (cont.)

① Scotch-Brite™ Roloc™ Radial Bristle Disc

- Radial plastic disc works with Roloc™ system.
- Clean channels or hard-to-reach areas.
- Leaves a coarse satin finish.
- Minor surface abrasion.
- Fits high speed portable hand tools.



UPC Number	Grade	Size	Color	MOS (RPM)	Discs/Case
048011-24276-7	50	3"	Green	25,000	40

④ Scotch-Brite™ Radial Bristle Brush

- Industrial brush made of eight individual radial bristle discs.
- Available in a variety of disc combinations, all perfect for irregular surfaces.
- Package contains adaptors for standard bench motors.



UPC Number	Grade	Color	Qty/Case
6" x 7/16" x 1"			
048011-33215-4	80	Yellow	5
048011-33212-3	120	White	5
048011-33213-0	220	Red	5
048011-33214-7	400	Blue	5
048011-33216-1	6μ	Peach	5
048011-33217-8	1μ	Lt. Green	5
6" x 1/2" x 1"			
048011-27603-8	36	Dk. Brown	5
048011-27606-9	80	Yellow	5

① Scotch-Brite™ Radial Bristle Disc

- Durable radial plastic disc for thin coating removal.
- Leaves a fine satin finish.
- Gang multiple discs to form a brush.
- Fits portable hand tool or small bench motor.



UPC Number	Grade	Color	MOS (RPM)	Qty/Case
9/16" x 1/16"				
048011-27614-4	120	White	35,000	192
3/4" x 1/16"				
048011-25755-6	80	Yellow	35,000	192
048011-25757-0	220	Red	30,000	192
048011-25758-7	400	Blue	35,000	192
048011-25759-4	Pumice	Pink	35,000	192
1" x 1/8"				
048011-27612-0	80	Yellow	35,000	192
3" x 3/8"				
048011-24279-8	50	Green	25,000	40

① Scotch-Brite™ SR Radial Bristle Disc

- Fast sealant removal without affecting underlying paint.



UPC Number	Size	Color	Qty/Case
048011-30097-9	2" x 3/8"	Cream	40
048011-30098-6	3" x 3/8"	Cream	40

Cloth Discs

③ 3M™ Trizact™ Hookit™ Cloth Disc 337DC

- Designed for use in AOEM body shop applications for blending and finishing scratch marks in white metal caused by metal files or rotary tools used in previous grinding, weld leveling, or repair steps.
- Provides fast scratch removal combined with a superior finish, leaving the surface ready for e-coat application.
- Unique brick and channel design removes debris, reduces loading, and delivers longer disc life.



UPC Number	Grade	Size	Qty/Case
051144-33849-1	A300	5" x NH	50
051144-60156-4	A300	Made to order	50
051144-60152-6	A160	Made to order	50
051144-60153-3	A100	Made to order	50
051144-60154-0	A65	Made to order	50
051144-60155-7	A45	Made to order	50

3M™ PSA Cloth Disc 248D

- Aluminum oxide mineral constructed on a X-weight, durable cloth backing.
- Resin bonded for heat resistance.



UPC Number	Grade	Size	Discs Inner/Case
051144-20912-5	P40	2" x NH	50/200
051144-01335-7	P40	3" x NH	50/200
051144-01333-3	P60	3" x NH	50/200
051144-20887-6	P80	5" x NH	50/250
051144-20878-4	P60	6" x NH	50/250
051144-88903-7	P60	12" x NH	10/case
051144-88902-0	P80	12" x NH	10/case
051144-88877-1	P40	20" x NH	10/case
051144-20802-9	P36	24" x NH	10/case

Abrasives For the Body Shop

3M™ Stikit™ Disc Rolls

3M™ Stikit™ Film Disc Roll 261L

- Aluminum oxide mineral constructed on a film backing.
- Consistent finish and greater tear-resistance than a comparable paper product.



UPC Number	Grade	Size	Discs/Roll
051144-14733-5	P100	5" x NH	250

① 3M™ Stikit™ Paper Disc Roll 363I

- Aluminum oxide mineral constructed on an F-weight, extra heavy paper backing.
- Resin bonded for heat resistance.
- For blending and finishing scratch marks in white metal prior to e-coat application.



UPC Number	Grade	Discs/Roll	Rolls/Case
5" x NH			
051144-21800-4	60	100	4
051144-21799-1	80	100	4
051144-21798-4	P100	100	4
051144-21797-7	P120	100	4
051144-21796-0	P150	100	4
051144-21795-3	180	100	4
6" x NH			
051144-21794-6	60	100	4
051144-21793-9	80	100	4
051144-21792-2	P100	100	4
051144-21791-5	P120	100	4
8" x NH			
051144-21788-5	60	50	4
051144-21787-8	80	50	4
051144-21786-1	P100	50	4

3M™ Stikit™ Paper Refill Roll 415U

- Silicon carbide mineral constructed on an A-weight, light paper backing.
- Features an anti-loading stearate coating.



UPC Number	Grade	Size	Rolls/Inner	Rolls/Case
051144-16294-9	120	3-1/4" x 70"	10	50

③ 3M™ Stikit™ Paper Disc Roll 735U

- Premium 3M™ Cubitron™ Abrasive Grain coated on intermediate C-weight paper backing.
- Features anti-loading stearate coating for long disc life.
- For blending and finishing scratch marks in white metal prior to e-coat application.
- Also available with Hookit™ attachment system.



UPC Number	Grade	Discs/Roll	Rolls/Case
5" x NH			
051111-51229-6	P80	100	4
051111-51230-2	P100	100	4
051111-51231-9	P120	100	4
051111-51232-6	P150	100	4
051111-51233-3	P180	100	4
051111-51234-0	P220	100	4

③ 3M™ Stikit™ Paper Disc Roll 751I

- Premium 3M™ Cubitron™ Abrasive Grain constructed on an E-weight, heavy paper backing.
- Resin bonded for heat resistance.
- For blending and finishing scratch marks in white metal prior to e-coat application.
- Also available in 6- and 8-inch sizes with Stikit™, Hookit™ and Hookit™ II attachment systems.



UPC Number	Grade	Discs/Roll	Rolls/Case
5" x NH			
051144-85860-6	80	100	4
051144-85861-3	P100	100	4
051144-96287-7	P120	100	4

③ 3M™ Stikit™ Paper Disc Roll 763U

- Premium 3M™ Cubitron™ Abrasive Grain constructed on an F-weight, extra heavy paper backing.
- For blending and finishing scratch marks in white metal prior to e-coat application.
- Also available in 6- and 8-inch sizes, with Stikit™ or Hookit™ attachment systems.



UPC Number	Grade	Discs/Roll	Rolls/Case
5" x NH			
051144-80942-4	60	100	3
051144-80943-1	80	100	3
051144-80944-8	P100	100	3
051144-80945-5	P120	100	3

Stamping ① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance

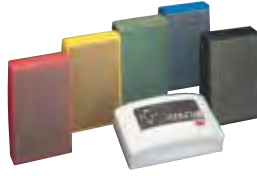
BIW ① Body Panel & Component Assembly ② Metal Finish

Abrasives for the Body Shop

Abrasives for Highlighting Defects in White Metal

① 3M™ Flexible Diamond Hand Lap 6200J

- ② Metal or resin bonded, diamond laminated lightweight foam hand block.
- For highlighting defects in white metal.
- Also for use on hard-to-grind materials such as stone, ceramics, glass, carbides and non-ferrous metals.



UPC Number	Grade	Min/Case
2-1/2" x 3-3/4"		
051144-14998-8	M250	10
051144-14999-5	M125	10
051144-80098-8	M74	10
051144-80099-5	M40	10

3M™ Wetordry™ Screen Cloth Disc 281W

- Aluminum oxide mineral constructed on a screen cloth mesh for highlighting defects in white metal.
- Run wet or dry.



UPC Number	Grade	Discs Inner/Case
8 x NH		
051144-13085-6	P500	50/250
051144-12787-0	P600	50/250
051144-12783-2	P800	50/250

3M™ Wetordry™ Screen Cloth Disc 481W

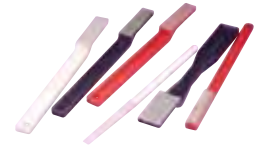
- Silicon carbide mineral coated on a durable screen cloth mesh.
- For highlighting defects in white metal.
- Run wet or dry.



UPC Number	Grade	Discs Inner/Case
8" x NH		
051111-55838-6	P320	25/100

④ 3M™ Flexible Diamond Hand Files 6210J

- Flexible metal bonded diamond mounted on a rigid plastic file.
- For highlighting defects in white metal.
- Also for use on hard-to-grind materials such as stone, ceramics, glass, carbides and non-ferrous metals.
- Set includes four different file sizes, all one grade.



UPC Number	Grade	Qty/Box
1-1/2" x 3/4"		
051144-80829-8	M125	10
051144-80830-4	M74	10
051144-80831-1	M40	10
051144-80832-8	M20	10

1-3/4 x 1/2"		
051144-80833-5	M125	10
051144-80834-2	M74	10
051144-80835-9	M40	10
051144-80836-6	M20	10

1-3/4" x 1/2" – Half Round		
051144-80837-3	M125	10
051144-80838-0	M74	10

2-1/2" x 1/4"		
051144-80841-0	M125	10
051144-80842-7	M74	10

UPC Number	Grade	Sets/Box
4-File Set (One of each size)		
051144-80131-2	M74	5

Mill Rolls for the Body Shop

3M™ Mill Rolls

In AOEM blank and strip washers, 3M™ Mill Rolls can help improve productivity and cost efficiency of line operations. Long lasting 3M Mill Rolls can help reduce hydraulic stamping defects and metal markings, while keeping the lubricant where it belongs—not on the floor!

3M Mill Rolls are made of non-woven synthetic fiber discs bonded together with a tough flexible adhesive. The result is a resilient roll that is gouge resistant and self-healing.

Unlike urethane, 3M Mill Rolls are porous with up to 40% void volume for absorption. This porosity enables a thin uniform application of lubricant, improves the cleanliness of the operations, and provides a higher coefficient of friction to prevent slippage.

**Contact your 3M representative to choose the 3M Mill Roll that is best suited for your operation.
For more information, call 3M at 1-866-279-1235 or visit www.3M.com/millrolls**



3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Paint Shop Abrasives and Polishes

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT							GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ E-COAT	⑤ TOP COAT	⑥ FINESSE DECK	⑦ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
PAINT SHOP ABRASIVES																				
3M™ HOOKIT™ DISCS	15				●					●	●	●	●	●		●				
3M™ CLEAN SANDING DISCS	16				●					●	●	●	●	●		●				
3M™ STIKIT™ DISC ROLLS	16–17				●					●	●	●	●	●						
3M™ FINESSE-IT™ DISCS	18				●					●	●	●	●	●						
HAND SANDING FOR THE PAINT SHOP																				
SCOTCH-BRITE™ SELECTION GUIDE	19																			
SCOTCH-BRITE™ HAND PADS	19									●		●	●	●		●				
SCOTCH-BRITE™ MULTI-FLEX SHEET ROLLS	19									●		●	●	●		●				
POLISHES FOR THE PAINT SHOP																				
CUT AND FINISH COMPARISON CHART	20																			
3M™ FINESSE-IT™ POLISHES	20				●								●	●		●				
3M™ FINESSE-IT™ FINAL FINISH	20				●								●	●		●				
3M™ FINESSE-IT™ FINISHING MATERIAL	20				●								●	●		●				

For Paint Shop Accessories, see pages 21–42.

Paint Shop Abrasives and Polishes

Abrasives — 3M™ Hookit™ Discs

④③ 3M™ Hookit™ Paper Disc 210U

- ④⑤⑥⑦ Aluminum oxide mineral constructed on an A-weight, light paper backing.
- ② Open coat, non-loading discs.
- For removing defects in e-coat/ELPO coatings and primer.
- Use damp or dry.



UPC Number	Grade	Size	Discs/Inner	Discs/Case
051144-84894-2	P220	5" x NH	100	500
051144-84895-9	P320	5" x NH	100	500
051144-84896-6	P400	5" x NH	100	500
051144-85114-0	P500	5" x NH	100	500

④③ 3M™ Hookit™ Paper Disc 216U

- ④⑤⑥⑦ Aluminum oxide mineral constructed on an A-weight, light paper backing.
- ② For removing defects in e-coat/ELPO coatings and primer.
- Use dry.



UPC Number	Grade	Size	Discs/Inner	Discs/Case
051144-86270-2	P320	5" x NH	100	500
051144-86271-9	P400	5" x NH	100	500
051144-86299-3	P600	5" x NH	100	500

④③ 3M™ Hookit™ Microfinishing Film Disc 268L

- ④⑤⑥⑦ Fast cutting abrasive disc for precise, uniform, close-tolerance finish.
- ② High-strength polyester film backing resin-bonded for durability.
- For metal, plastic, paint defect repair.
- For removing defects in e-coat/ELPO coatings and primer.



UPC Number	Grade	Size	Discs/Inner	Discs/Case
051144-81917-1	9μ	5" x NH	25	500
051144-81920-1	30μ	5" x NH	25	500

3M™ Trizact™ Hookit™ II Film Discs 268XA

- Microreplicated pyramids containing aluminum oxide mineral coated on a film backing provide long life and consistent cut.
- Use for leveling and removing defects in e-coat/ELPO coatings and primer.
- Use damp.



UPC Number	Grade	Size	Discs/Inner	Discs/Case
051111-49971-9	A5	5" x NH	50	100
051111-49963-4	A10	5" x NH	50	100
051111-49962-7	A35	5" x NH	50	100

④③ 3M™ Hookit™ Film Disc 360L

- ④⑤⑥⑦ Aluminum oxide mineral constructed on a film backing.
- ② Open coat, load-resistant disc.
- Use for leveling and removing defects in e-coat/ELPO coatings and primer.
- Use damp or dry.



UPC Number	Grade	Size	Discs/Box	Discs/Case
051141-20545-8	P600	3" x 7/8"	100	1,000
051111-55721-1	P600	5" x NH	100	500
051111-55714-3	P240	5" x NH	100	500
051111-55717-4	P320	5" x NH	100	500
051111-55719-8	P400	5" x NH	100	500
051111-55720-4	P500	5" x NH	100	500

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly		② Re-Process				

Paint Shop Abrasives and Polishes

Abrasives — Clean Sanding Discs

④③ 3M™ Clean Sanding Disc 216U

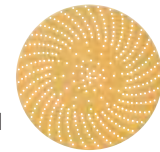
- ④⑤ • Aluminum oxide mineral constructed on an A-weight paper backing.
- ⑥⑦ • Use for e-coat and primer sanding.
- ② • Precise multiple hole design for improved dust extraction and longer disc life.
- Clear, stearate coating to prevent loading.
- 3M™ Hookit™ Attachment System.
- Use with 3M™ Clean Sanding Backup Pad (PN20206) or when sanding contours, use with 3M™ Clean Sanding Soft Interface Pad (PN20278).



UPC Number	Grade	Dia.	Discs/ Inner	Discs/ Case
051141-20538-0	P220	5"	100	500
051141-20539-7	P320	5"	100	500
051141-20540-3	P400	5"	100	500
051141-20688-2	P600	5"	100	500

④③ 3M™ Clean Sanding Disc 236U

- ④⑤ • Aluminum oxide mineral constructed on a C-weight paper backing.
- ⑥⑦ • Use for e-coat and primer sanding.
- ② • Precise multiple hole design for improved dust extraction and longer disc life.
- Clear, stearate coating to prevent loading.
- 3M™ Hookit™ Attachment System.
- Use with 3M™ Clean Sanding Backup Pad (PN20206) or when sanding contours, use with 3M™ Clean Sanding Soft Interface Pad (PN20278).



UPC Number	Grade	Dia.	Discs/ Box	Discs/ Case
051131-01693-4	P80	5"	50	250
051131-01694-1	P100	5"	50	250
051131-01695-8	P120	5"	50	250
051131-01696-5	P150	5"	50	250
051131-01697-2	P180	5"	50	250
051131-01698-9	P220	5"	50	250
051131-01699-6	P240	5"	50	250
051131-01701-6	P320	5"	50	250
051131-01702-3	P400	5"	50	250
051131-01703-0	P500	5"	50	250

④③ 3M™ Clean Sanding Disc 360L

- ④⑤ • Aluminum oxide mineral constructed on a 3-mil polyester film backing.
- ⑥⑦ • Use for e-coat and primer sanding.
- ② • Precise multiple hole design for improved dust extraction and longer disc life.
- Non-stearate coating to prevent loading.
- 3M™ Hookit™ Attachment System.
- Use with 3M™ Clean Sanding Backup Pad (PN20206) or when sanding contours, use with 3M™ Clean Sanding Soft Interface Pad (PN20278).



UPC Number	Grade	Dia.	Discs/ Box	Discs/ Case
051141-20541-0	P220	5"	100	500
051141-20542-7	P320	5"	100	500
051141-20543-4	P400	5"	100	500
051131-01705-4	P240	5"	100	500
051131-01706-1	P280	5"	100	500
051131-01709-2	P500	5"	100	500
051131-01710-8	P600	5"	100	500
051131-01711-5	P800	5"	100	500
051131-01712-2	P1000	5"	100	500

Abrasives — 3M™ Stikit™ Disc Rolls

④③ 3M™ Stikit™ Paper Disc Rolls 210U

- ④⑤ • Aluminum oxide mineral constructed on an A-weight, light paper backing.
- ⑥⑦ • Open coat, non-loading 3M™ Stikit™ disc roll.
- For leveling and removing defects in e-coat/ELPO coatings and primer.
- Use damp or dry.



UPC Number	Grade	Size	Discs/Roll
051144-85132-4	P180	5" x NH	250
051144-84898-0	P320	5" x NH	250

④③ 3M™ Stikit™ White Gold Paper Disc Roll 214U

- ④⑤ • Aluminum oxide mineral constructed on an A-weight, light paper backing.
- ⑥⑦



UPC Number	Grade	Size	Discs/Roll
051144-81997-3	P320	5" x NH	175

Paint Shop Abrasives and Polishes

Abrasives — 3M™ Stikit™ Disc Rolls (cont.)

④③ 3M™ Stikit™ Gold Paper ④⑤ Disc Rolls 216U ⑥⑦

- Aluminum oxide mineral constructed on an A-weight, light paper backing.
- Open coat feature can provide a more aggressive cut than a comparable closed coat abrasive of the same grade.
- Special load-resistant coating makes this disc a good choice when loading is a problem.
- A-weight paper backing is light-weight and flexible and suitable for most general purpose sanding applications.
- For leveling and removing defects in e-coat/ELPO coatings and primer.
- Use dry.



UPC Number	Grade	Size	Discs/Roll
051111-49909-2	P80	5" x NH	125
051111-49910-8	P100	5" x NH	125
051111-49912-2	P150	5" x NH	175
051144-01423-1	P220	5" x NH	175
051144-01422-4	P240	5" x NH	175
051144-01421-7	P280	5" x NH	175
051144-01420-0	P320	5" x NH	175
051131-01419-0	P400	5" x NH	175
051111-49914-6	P80	6" x NH	125
051111-49915-3	P100	6" x NH	125
Dust-Free			
051131-01628-6	P80	5" x 5 holes	125
051131-01622-4	P240	5" x 5 holes	175
051144-96436-9	P320	5" x 5 holes	175
051131-01619-4	P400	5" x 5 holes	175

④③ 3M™ Stikit™ Gold Film ④⑤ Disc Roll 255L ⑥⑦

- Aluminum oxide mineral constructed on a film backing.
- Features an anti-loading stearate coating.
- Flexible film backing provides a consistent finish and greater tear-resistance than a comparable paper product.
- For leveling and removing defects in e-coat/ELPO coatings and primer.
- Use dry.



UPC Number	Grade	Size	Discs/Roll
051144-82464-9	P280	5" x NH	125
051144-82463-2	P320	5" x NH	125

④③ 3M™ Stikit™ Paper Disc Rolls 414N ④⑤ ⑥⑦

- Silicon carbide mineral constructed on an A-weight, light paper backing.
- Open coat construction with anti-loading stearate coating.



UPC Number	Grade	Size	Discs/Roll	Rolls/Case
051144-01454-5	180	5" x NH	250	4
051144-01451-4	280	5" x NH	250	4

④③ 3M™ Stikit™ Paper ④⑤ Disc Roll 236U ⑥⑦

- Aluminum oxide mineral constructed on a C-weight, intermediate paper backing.
- For leveling and removing defects in e-coat/ELPO coatings and primer.
- Use dry.



UPC Number	Grade	Size	Discs/Roll
051144-86495-9	P320	5" x NH	100
051144-86496-6	P400	5" x NH	100
Dust-Free			
051144-88705-7	P320	5" x 5 holes	100
051144-88706-4	400	5" x 5 holes	100

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly		② Re-Process				

Paint Shop Abrasives and Polishes

Abrasives — 3M™ Finesse-it™ Discs

④③ 3M™ Finesse-it™ ④⑤ Microfinishing Film 268L ⑥⑦

- Fast cutting abrasive disc for precise, uniform, close-tolerance finish.
- High-strength polyester film backing resin-bonded for durability.
- For metal, plastic, paint defect repair.
- Use damp for removing defects in e-coat/ELPO coatings and primer.



UPC Number	Grade	Size	Discs/ Roll	Rolls/ Case
051144-88823-8	7μ	1-7/16" x NH scallop	1000	4
051144-13444-1	9μ	1-3/8" x NH scallop	1000	4

④③ 3M™ Wetordry™ Finesse-it™ ④⑤ Paper Disc Roll 401Q ⑥⑦

- Silicon carbide mineral constructed on an A-weight, light paper backing.
- Use for repairing minor defects in clearcoat.
- Run wet or dry.



UPC Number	Grade	Size	Discs/ Roll	Rolls/ Case
051144-13487-8	1500	1-3/8" x NH scallop	1000	4

④③ 3M™ Trizact™ Finesse-it™ ④⑤ Film Disc Roll 466LA ⑥⑦

- Silicon carbide mineral constructed on a polyester film backing.
- For 2-step automotive paint defect repair.
- Discs provide easy leveling of minor clearcoat imperfections.
- For use with 3M™ Nib Removal Sander (PN03125) or a 3M™ Finesse-it™ Hand Pad (PNs 50199 or 70437).



UPC Number	Grade	Size	Discs/ Roll	Rolls/ Case
051111-56288-8	A7	1-1/4" x NH	500	4
051111-56251-2	A5	1-1/4" x NH	500	4
051141-20515-1	A3	1-1/4" x NH	500	4
Scalloped				
051111-56285-7	A7	1-3/8" x NH	500	4
051111-61637-6	A5	1-3/8" x NH	500	4
051111-20514-4	A3	1-3/8" x NH	500	4

Paint Shop Abrasives and Polishes

Hand Sanding

Scotch-Brite™ Hand Pad Selection Guide

HAND SANDING PRODUCT	APPLICATION		
	BLENDING	FINISHING	CLEANING
Scotch-Brite™ Hand Pad 7445 <ul style="list-style-type: none"> Conformable Very mild abrasive for gentle, yet thorough cleaning 			•
Scotch-Brite™ Hand Pad 7447 <ul style="list-style-type: none"> Conformable Ideal for general blending, finishing, and cleaning as well as paint prep 	•	•	•
Scotch-Brite™ Hand Pad 7448 <ul style="list-style-type: none"> Conformable Ideal for finishing and blending 	•	•	•
Scotch-Brite™ Multi-Flex <ul style="list-style-type: none"> Highly conformable Excellent sharpness 	•	•	•

③⑤ Scotch-Brite™ Hand Pads

- ⑥⑦
②
- Excellent products for hand finishing and cleaning of metals and composites.
 - Ideal for paint prep and general cleaning.



UPC Number	Product ID	Grade	Color	Pads/Case
6" x 9"				
048011-16976-7	7445	F SFN	White	60
048011-04029-5	7447	A VFN	Maroon	60
048011-04229-9	7447 Bulk	A VFN	Maroon	60
048011-04028-8	7448	S ULF	Light Gray	60

③⑤ Scotch-Brite™ Multi-Flex Sheet Rolls

- ⑥⑦
②
- Highly conformable non-woven web roll is perforated to easily tear into sixty 8" x 4" sheets.
 - Excellent sharpness and conformability for cleaning and finishing surfaces by hand.



UPC Number	Grade	Roll Size	Color	Rolls/Case
051131-07521-4	A VFN	8" x 20'	Maroon	4
051131-07522-1	S ULF	8" x 20'	Light Gray	4
051131-07523-8	A ULF	8" x 20'	Gold	4

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly		② Re-Process				

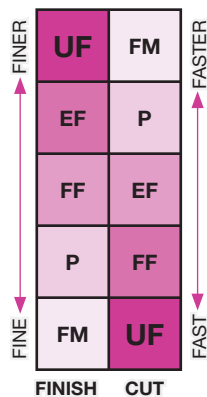
Paint Shop Abrasives and Polishes

3M™ Finesse-it™ Polishes

Specially designed polishes for use on automotive OEM clearcoats to remove sand scratches or to remove swirl marks from previous steps. For industrial use only.

Cut and Finish comparison of various 3M™ Finesse-it™ Polishes.

UF = Ultra Fine
EF = Extra Fine
FF = Final Finish
P = Purple
FM = Finishing Material



④⑥ 3M™ Finesse-it™ ⑦② Polishes

- Use on automotive OEM clearcoats to remove sand scratches or to remove swirl marks from previous steps.
- For industrial use only.
- See Cut and Finish comparison diagram.



UPC Number	Product ID	Description	Size	Qty/Case
051111-51157-2	51056	Purple (P)	Gallon	4
051131-06002-9	06002	Extra Fine (EF)	Gallon	4
051111-61084-8	61084	Ultra Fine (UF)	Gallon	4

④⑥ 3M™ Finesse-it™ ⑦② Final Finish

- Use with a random orbital sander.
- Refines swirls left from the previous buffing process, giving you an excellent finish.
- “Easy Clean Up” means the product is specifically formulated to dry faster, making it easier to wipe off.
- Gray color.



UPC Number	Product ID	Description	Size	Qty/Case
051144-82877-7	82877	Easy Clean Up (FF)	Liter	12
051144-82878-4	82878	Easy Clean Up (FF)	Gallon	4

④⑥ 3M™ Finesse-it™ ⑦② Finishing Material

- Designed to buff out sanding scratches, eliminating or minimizing the defects in an automobile finish.
- “Easy Clean Up” means the product is specifically formulated to dry faster, making it easier to wipe off.
- Buffing compound leaves an acceptable finish that may not require an additional step.



UPC Number	Product ID	Description	Size	Qty/Case
051144-81235-6	81235	Easy Clean Up (FM)	Liter	12
051144-13084-9	13084	Easy Clean Up (FM)	Gallon	4
051144-81820-4	81820	Original Formula (FM)	Gallon	4

3M Automotive



Tools and Accessories for Abrasives and Polishes

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Tools and Accessories for Abrasives and Polishes

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT							GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 E-COAT	5 TOP COAT	6 FINESSE DECK	7 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
TOOLS																				
3M™ NIB REMOVAL SANDER	23a											●	●	●		●				
3M™ BUFFER	23a											●	●	●		●				
3M™ ORBITAL SANDERS, 3" x 4"	23a													●						
3M™ NON-VACUUM RANDOM ORBITAL SANDERS	23b		●	●			●			●	●	●		●		●				
3M™ SELF-GENERATED VACUUM RANDOM ORBITAL SANDERS	23b		●	●			●			●	●	●		●		●				
3M™ CENTRAL-VACUUM-READY RANDOM ORBITAL SANDERS	23b		●	●			●			●	●	●		●		●				
FIBRE DISC ACCESSORIES																				
3M™ BACKUP PADS	24	●	●	●	●												●			
3M™ DISC PAD FACE PLATES	24	●	●	●	●												●			
3M™ DISC PAD HUB	24	●	●	●	●												●			
3M™ DISC RETAINER NUT	24	●	●	●	●												●			
FLEXIBLE GRINDING WHEEL & FLAP DISC ACCESSORIES																				
3M™ FLEXIBLE GRINDING WHEEL BACKUP PAD	25	●	●	●	●												●			
3M™ FLAP DISC HOLDER	25	●	●	●	●		●										●			
3M™ FLAP DISC ADAPTOR NUT	25	●	●	●	●		●										●			
3M™ DISC HOLDER ADAPTOR	25	●	●	●	●		●										●			
ROLOC™ ACCESSORIES																				
3M™ ROLOC™ SHANK	25	●	●	●	●												●			
3M™ ROLOC™ DISC PAD ASSEMBLY	25	●	●	●	●												●			
3M™ ROLOC™ DISC PADS	26–27	●	●	●	●												●			
3M™ ROLOC™ MANDREL	26	●	●	●	●												●			
3M™ ROLOC™ + HOLDER	27	●	●	●	●												●			
3M™ KUT-DOWN™ DISC ADAPTORS	27	●	●	●	●												●			
SCOTCH-BRITE™ BRISTLE ACCESSORIES																				
3M™ MANDREL	27					●											●			
3M™ ADAPTORS	27					●											●			
3M™ FLANGE SET	27					●											●			
SURFACE CONDITIONING ACCESSORIES																				
3M™ DISC PAD	28	●		●	●	●	●										●			
3M™ DISC PAD HOLDER (HOOK-AND-LOOP)	28	●		●	●	●	●										●			
HOOKIT™ DISC ACCESSORIES																				
HOOK TYPE REFERENCE CHART	29																			
DISC PADS	29–30	●	●	●	●		●			●	●	●		●			●			
BACKUP PADS	30	●	●	●	●		●			●	●	●		●			●			
3M™ HOOKIT™ INTERFACE PADS	31									●	●	●		●			●			
HOOKIT™ II DISC ACCESSORIES																				
3M™ HOOKIT™ II DISC PADS	31–32	●	●	●	●		●			●	●	●		●						
3M™ HOOKIT™ II INTERFACE PADS	32									●	●	●		●						

Tools and Accessories for Abrasives and Polishes

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT							GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ E-COAT	⑤ TOP COAT	⑥ FINESSE DECK	⑦ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
STIKIT™ DISC ACCESSORIES																				
3M™ STIKIT™ DISC PADS	33–34	●	●	●	●		●			●	●	●		●			●			
3M™ STIKIT™ INTERFACE PAD	34									●	●	●		●						
3M™ STIKIT™ DISC ROLL DISPENSERS	34	●	●	●	●		●			●	●	●		●			●			
3M™ PSA DISC HOLDER	34	●	●	●	●		●			●	●	●		●			●			
HAND SANDING ACCESSORIES																				
HAND PADS	35	●	●	●	●		●			●	●	●		●			●			
HAND BLOCKS	36	●	●	●	●		●			●	●	●		●			●			
FILE BOARDS	36	●	●	●	●		●			●	●	●		●			●			
SANDING BLOCK	37	●	●	●	●		●			●	●	●		●			●			
PAD HOLDER	37	●	●	●	●		●			●	●	●		●			●			
FINESSE-IT™ SYSTEM ACCESSORIES																				
3M™ NIB REMOVAL SANDER	37												●	●						
DISC PADS	37–38												●	●						
3M™ FINESSE-IT™ HAND SANDING PADS	37												●	●						
3M™ FINESSE-IT™ INTERFACE DISC PAD	38												●	●						
3M™ FINESSE-IT™ SANDING PENCIL	38												●	●						
3M™ BUFFER	38												●	●		●				
BACKUP PAD	39												●	●		●				
POLISHING PADS	39												●	●		●				
BUFFING PADS	39–40												●	●		●				
COMPOUNDING PADS	39												●	●		●				
OTHER BUFFING ACCESSORIES																				
3M™ SUPERBUFF™ ADAPTOR	40															●				
3M™ HOOKIT™ SBS BACKUP PAD	40															●				
POLISHING PADS	41															●				
COMPOUNDING PADS	41															●				
BUFFING PADS	41															●				
DETAILING & CLEANING ACCESSORIES																				
3M™ PERFECT-IT™ III CLEANER CLAY	42													●		●				
3M™ PERFECT-IT™ DETAILING CLOTHS	42												●	●		●	●			
SCOTCH-BRITE™ CLEANING CLOTHS	42												●	●		●	●			
3M™ DETAILING SQUEEZE BOTTLE	42												●	●		●	●			

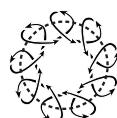
The Right Tools

When you need a finishing tool, you might not think about the innovative equipment technology required to help you do the job more efficiently. But luckily, 3M did. That's why we engineered a better line of air-powered finishing tools. Tools that are designed to work hand-in-hand with the 3M abrasives and accessories you've always trusted, with the built-in features and performance you'd expect from 3M:

- Variety of NEW Dust Management Systems
- Variety of grip sizes available
- Precision balanced for reduced vibration and smooth operation
- Color-coded lever for easy orbit identification



Select the orbit that's right for your project.



5/16" Diameter Orbit
for **aggressive** sanding.



3/16" Diameter Orbit
for **general purpose** sanding.



3/32" Diameter Orbit
for **fine finish** sanding.



Handle indicates orbit style.

3M™ Nib Removal Sander

Perfect for wet sanding small areas. The light-weight, easy-grip, right-angled tool design will fit your palm and allow you to keep the proper angle for a finer finish. The smaller head size helps you see the exact point to sand, producing a smaller area to buff out than conventional tools.



Model Number	Size	PSI	Max RPM	Motor HP (W)	Weight Pound (kg)	Maximum Air Flow	Air Inlet Thread	Length Inch (mm)	Height Inch (mm)	UPC Number
03125	1-1/4" dia.	57~95 PSI	7,500	.067 (50)	1.05 (.48)	5.3 SCFM	1/4" PS	6-1/2" (165)	2-7/8" (73)	051111-60536-3

3M™ Buffer

A powerful, yet easy-to-use buffer provides the fast way to a swirl-free finish. The right angle shape allows operators to reach difficult areas, and the large orbit allows for faster polishing.



Model Number	Size	PSI	Max RPM	Motor HP (W)	Weight Pound (kg)	Maximum Air Flow	Air Inlet Thread	Length Inch (mm)	Height Inch (mm)	UPC Number
08125	3" dia.	57~95 PSI	10,000	.201 (150)	2.09 (.95)	13.4 SCFM	1/4" PS	9-1/8" (232)	3-5/8" (93)	051141-20277-8

3M™ Orbital Sanders, 3" x 4"

Designed to maximize finishing performance on flat surfaces. Adjustable air valve provides precision speed control for non-swirl finishes. Available in three vacuum styles.



Model Number	Size	Vacuum	Max RPM	Motor HP (W)	Airflow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC Number
20331	3" x 4" (75 x 100)	Non-Vac	10,000	.24 (179)	17 (481)	1.6 (.7)	5.5 (139)	3.3 (84)	Hookit™ Pad (20433)	051141-20331-7
20430	3" x 4" (75 x 100)	Central	10,000	.24 (179)	17 (481)	1.7 (.76)	8.0 (202)	3.3 (84)	Clean Sanding Hookit™ (20435)	051141-20430-7
20431	3" x 4" (75 x 100)	Self-Gen	10,000	.24 (179)	17 (481)	1.7 (.76)	8.2 (209)	3.3 (84)	Clean Sanding Hookit™ (20435)	051141-20431-4

3M™ Non-Vacuum Random Orbital Sanders

Powerful .28 horsepower tools in a popular non-vacuum model are designed to exceed the highest performance standards.



Model Number	Tool Dia. Inch (mm)	Orbit Dia. Inch (mm)	Max RPM	Motor HP (W)	Airflow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC Number
20314	3" (77)	3/32" (2)	12,000	.28 (209)	17 (481)	1.5 (.68)	5.0 (126)	3.5 (88)	Stikit™ Pad (20348)	051141-20314-0
20317	5" (127)	3/16" (5)	12,000	.28 (209)	17 (481)	1.8 (.81)	5.9 (152)	3.3 (83)	Stikit™ Pad (20351)	051141-20317-1
20320	5" (127)	3/32" (2)	12,000	.28 (209)	17 (481)	1.8 (.81)	5.9 (152)	3.3 (83)	Stikit™ Pad (20351)	051141-20320-1
20324	6" (152)	5/16" (8)	12,000	.28 (209)	17 (481)	1.9 (.85)	6.4 (162)	3.3 (83)	Stikit™ Pad (20354)	051141-20324-9
20325	6" (152)	3/16" (5)	12,000	.28 (209)	17 (481)	1.9 (.85)	6.4 (162)	3.3 (83)	Stikit™ Pad (20354)	051141-20325-6
20328	6" (152)	3/32" (2)	12,000	.28 (209)	17 (481)	1.9 (.85)	6.4 (162)	3.3 (83)	Stikit™ Pad (20354)	051141-20328-7

Discover a better way to reduce and remove dust.

Combine the power of 3M vacuum-equipped tools with the innovation of Clean Sanding Disc Technology.

3M™ Self-Generated Vacuum Random Orbital Sanders

Designed to work with 3M's proprietary self-contained dust collection system to trap and contain airborne particles during the finishing process. They can also be used with conventional filter bags.



Model Number	Tool Dia. Inch (mm)	Orbit Dia. Inch (mm)	Max RPM	Motor HP (W)	Airflow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC Number
20316	3" (77)	3/32" (2)	12,000	.28 (209)	17 (481)	1.8 (.80)	7.7 (196)	3.5 (88)	Clean Sanding Hookit™ (20350)	051141-20316-4
20319	5" (127)	3/16" (5)	12,000	.28 (209)	17 (481)	2.0 (.89)	8.6 (219)	3.3 (83)	Clean Sanding Hookit™ (20353)	051141-20319-5
20322	5" (127)	3/32" (2)	12,000	.28 (209)	17 (481)	2.0 (.89)	8.6 (219)	3.3 (83)	Clean Sanding Hookit™ (20353)	051141-20322-5
20327	6" (152)	3/16" (5)	12,000	.28 (209)	17 (481)	2.0 (.94)	9.1 (232)	3.3 (83)	Clean Sanding Hookit™ (20356)	051141-20327-0
20330	6" (152)	3/32" (2)	12,000	.28 (209)	17 (481)	2.0 (.94)	9.1 (232)	3.3 (83)	Clean Sanding Hookit™ (20356)	051141-20330-0

3M™ Central-Vacuum-Ready Random Orbital Sanders

Easily attaches and detaches to your existing central vacuum system for efficient evacuation of dust and debris.



Model Number	Tool Dia. Inch (mm)	Orbit Dia. Inch (mm)	Max RPM	Motor HP (W)	Airflow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC Number
20315	3" (77)	3/32" (2)	12,000	.28 (209)	17 (481)	1.7 (.78)	7.4 (187)	3.5 (88)	Clean Sanding Hookit™ (20350)	051141-20315-7
20318	5" (127)	3/16" (5)	12,000	.28 (209)	17 (481)	1.9 (.87)	8.3 (211)	3.3 (83)	Clean Sanding Hookit™ (20353)	051141-20318-8
20321	5" (127)	3/32" (2)	12,000	.28 (209)	17 (481)	1.9 (.87)	8.3 (211)	3.3 (83)	Clean Sanding Hookit™ (20353)	051141-20321-8
20326	6" (152)	3/16" (5)	12,000	.28 (209)	17 (481)	2.0 (.91)	8.8 (223)	3.3 (83)	Clean Sanding Hookit™ (20356)	051141-20326-3
20329	6" (152)	3/32" (2)	12,000	.28 (209)	17 (481)	2.0 (.91)	8.8 (223)	3.3 (83)	Clean Sanding Hookit™ (20356)	051141-20329-4

Tools and Accessories for Abrasives and Polishes

Fibre Disc Accessories

①②③④ 3M™ Fibre Disc Backup Pad

- Backup pad designed for supporting 5" diameter x 7/8" center hole fibre discs on smaller format right angle grinders (e.g. pistol grip sanders).
- Does not require a 3M™ Disc Pad Hub; uses retainer nut supplied with the sander.



UPC Number	Size	Max RPM	Qty/Case
051131-05637-4	5" x 7/8"	18,000	10

①②③④ 3M™ TN Quick Change Fibre Disc Backup Pad

- Change 3M products as needed, without using any tools.
- Eliminates the need for retainer nuts and spanner wrenches.
- Use with TN discs.
- Maximum RPM 13,300.



UPC Number	Size	Qty/Inner	Qty/Case
051111-56573-5	4-1/2" x 5/8" — 11 INT	1	5

①②③④ 3M™ Disc Pad Face Plate—Smooth

- Lightweight construction provides excellent balance and low profile for better operator handling.
- Designed to resist chunking and reduce edge wear.
- Tapered to fit the disc shape to minimize flare and wild scratches.
- Works with fibre or surface conditioning discs with 7/8" center hole.



UPC Number	Description	Color	Size Diameter	Qty/Case
Max RPM 13,300				
051144-14270-5	Hard	Black	4-1/2"	10
051144-13325-3	Medium	Gray	4-1/2"	10
Max RPM 12,000				
051144-45206-4	Hard	Black	5"	10
051144-45207-1	Medium	Gray	5"	10
051144-45208-8	Soft	White	5"	10
Max RPM 8,600				
051144-45192-0	Hard	Black	7"	10
051144-45193-7	Medium	Gray	7"	10
051144-45194-4	Soft	White	7"	10
Max RPM 6,600				
051144-45195-1	Hard	Black	9"	10

①②③④ 3M™ Disc Pad Face Plate—Ribbed

- Cooler running discs.
- Higher unit pressure at the grinding interface which aids mineral breakdown resulting in prolonged disc life, especially if dulling is a problem.
- Available in 5", 7" and 9" diameters.



UPC Number	Description	Color	Size Diameter	Qty/Case
Max RPM 12,000				
051144-81732-0	Extra Hard	Red	5"	10
051144-81733-7	Hard	Black	5"	10
051144-81734-4	Medium	Gray	5"	10
051144-81735-1	Soft	White	5"	10
Max RPM 8,600				
051144-80514-3	Extra Hard	Red	7"	10
051144-80515-0	Hard	Black	7"	10
051144-80516-7	Medium	Gray	7"	10
051144-80517-4	Soft	White	7"	10
Max RPM 6,600				
051144-81728-3	Extra Hard	Red	9"	10
051144-81729-0	Hard	Black	9"	10

①②③④ 3M™ Disc Pad Hub

- 5/8" — 11 threaded metal insert
- Designed to be used with 3M™ Disc Pad Face Plates.



UPC Number	Description	Qty/Inner	Qty/Case
2-1/2"			
051144-45205-7	For 4-1/2"—9" Face Plates	1	10
051144-88743-9	For Short Shaft Tools	1	10
051144-11824-3	For GL Fibre Discs	1	10
4-1/2"			
051144-45190-6	For 7" & 9" Plates	1	10
051111-60306-2	For 7" & 9" Face Plates (old style)	1	10
051144-11823-6	For GL Fibre Discs	1	10

①②③④ 3M™ Disc Retainer Nut

- Use with all 3M™ Disc Pad Face Plates, 3M™ and Spiralcool Disc Pads, and 3M™ Disc Pad Hubs.
- Nuts have 5/8" — 11 threaded arbor hole in three lengths and 1/4" holes for use with spanner wrench.



UPC Number	Size	Qty/Inner	Qty/Case
051111-51047-6	5/16" x 5/8" — 11	1	10
051144-05622-4	3/8" x 5/8" — 11	—	10
051144-05621-7	1/2" x 5/8" — 11	—	10
051144-05620-0	5/8" x 5/8" — 11	—	10

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Tools and Accessories for Abrasives and Polishes

Flexible Grinding Wheel & Flap Disc Accessories

①② 3M™ Flexible Grinding ③④ Wheel Backup Pad ②①

- Clear backup pad is required for safe operation of 3M™ Flexible Grinding Wheels with 7/8" center hole.



UPC Number	Size	Qty/ Inner	Qty/ Case
For 4-1/2" x 7/8" Wheels			
051111-51046-9	3-3/8" x 7/8"	5	100
For 7" x 7/8" Wheels			
051111-51045-2	4-5/8" x 7/8"	5	100

①② 3M™ Flap Disc Holder ③④ ②①

- Holder for 7" diameter 3M™ Flap Discs and 6" diameter Scotch-Brite™ Clean and Strip Cup Wheel.



UPC Number	Size	Qty/Case
051144-88769-9	4" x 5/8" — 11 INT	1

①② 3M™ Flap Disc Adaptor Nut ③④ ②①

- Adaptor nut to be used with 3M™ Flap Discs.



UPC Number	Size	Qty/Case
051144-88765-1	5/8" — 11 INT	5

①② 3M™ Disc Holder Adaptor No. 9 ③④ ②①

- Convert a sander with M10—1.25, M10—1.50 or 3/8"—24 external threaded shaft to a 5/8"—11 external threaded shaft.
- Use with 5/8"—11 3M™ Disc Holders 914, 9145 and 915.



UPC Number	Size	Qty/ Inner	Qty/ Case
048011-22970-6	5/8" — 11 EXT 3/8" — 24 INT	10	10
048011-22971-3	5/8" — 11 EXT M10-1.25 INT	10	10
048011-22972-0	5/8" — 11 EXT M10-1.50 INT	10	10

Roloc™ Accessories

①② 3M™ Roloc™ Shank ③④ ②①

- Shaft has shank to fit collet chucks or drill chucks and 1/4"—20 EXT thread to fit Roloc Disc Pads with 1/4"—20 EXT threads.



UPC Number	Size	Qty/Case
051144-45102-9	1/4"	50
051144-82455-7	6mm	100

①② 3M™ Roloc™ Disc ③④ Pad Assembly ②①

- Hard rubber backup pad.
- Provides firm support for Scotch-Brite™ Roloc™ Surface Conditioning Discs and 3M™ Roloc™ Bristle Discs.
- Pad assemblies come complete with one pad, one 1/4" Roloc shank and one Roloc adaptor (1/4"—20 EXT to 7/16"—20 INT).



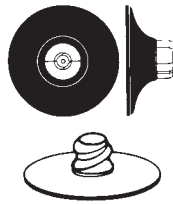
UPC Number	Size	Desc	Max RPM	Qty/ Inner	Qty/ Case
051131-05538-4	1"	Hard	30,000	1	10
051144-05539-5	2"	Hard	25,000	1	10
051144-05540-1	3"	Hard	20,000	1	10
051131-05541-4	4"	Medium	12,000	1	10
Bulk Package					
051111-60312-3	2"	Hard	25,000	250	250
051111-60313-0	3"	Hard	20,000	125	125

Tools and Accessories for Abrasives and Polishes

Roloc™ Accessories (cont.)

①②③④ 3M™ Roloc™ TR Disc Pad

- Rubber backup pad available in different degrees of hardness for varying grinding applications.
- Backup pad designed to support 3M™ Roloc™ Abrasive Discs.
- Pad has 1/4" —20 INT thread which allows it to be mounted directly to tools with 1/4" —20 EXT threaded shaft, or use with Roloc shank to fit collet chuck tools.
- Bulk packages do not include 1/4" Roloc shank.



UPC Number	Size	Desc	Max RPM	Qty/ Inner	Qty/ Case
1/4" —20 INT					
051144-45098-5	1-1/2"	Soft	30,000	5	5
051144-45099-2	1-1/2"	Medium	30,000	5	5
051144-45100-5	1-1/2"	Hard	30,000	5	5
051144-45101-2	1"	Medium	30,000	10	10
051144-45094-7	2"	Soft	20,000	5	5
051144-45095-4	2"	Medium	25,000	5	5
051144-45096-1	2"	Hard	25,000	—	5
051144-45097-8	2"	Extra Hard	25,000	5	5
051144-45090-9	3"	Soft	15,000	5	5
051144-45092-3	3"	Medium	18,000	5	5
051144-45091-6	3"	Hard	20,000	—	5
051144-45093-0	3"	Extra Hard	20,000	5	5
051144-45179-1	4"	Medium	12,000	5	5
3/8" —24 INT					
051144-88748-4	3"	Hard	20,000	5	5
5/8" —11 INT					
051111-55765-5	3"	Soft	15,000	5	5
051144-83242-2	4"	Medium	12,000	5	5
051144-83489-1	4"	Hard	12,000	5	5
051144-83980-3	4"	Extra Hard	12,000	5	5
M10—1.5 INT					
051144-85000-6	75mm	Hard	20,000	1	5
M14—2.0 INT					
051144-84994-9	75mm	Soft	15,000	5	5
051144-84999-4	75mm	Medium	18,000	5	240
051144-84998-7	75mm	Hard	20,000	5	240
051144-84993-2	75mm	Extra Hard	20,000	5	5
Bulk Package 1/4" —20 INT					
051111-51155-8	2"	Hard	25,000	50	50
051111-60315-4	3"	Hard	20,000	200	200
051144-84997-0	4"	Medium	12,000	125	125

Must be ordered in full case quantities. Order threaded shaft separately.
*OUS only.

①②③④ 3M™ Roloc™ TP Disc Pad

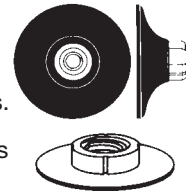
- Use with 3M™ Roloc™ TP Discs or with other "press on" type abrasive discs.
- Backup pad designed to support Roloc TP abrasive discs.
- Pad has a 1/4" —20 INT thread which allows it to be mounted directly to tools with 1/4" —20 EXT threaded shafts or used with a Roloc shank to fit collet chuck tools.



UPC Number	Size	Desc	Max RPM	Qty/ Inner	Qty/ Case
051144-77723-5	1"	Medium	30,000	5	5
051144-77726-6	1-1/2"	Medium	30,000	1	5
051144-14197-5	2"	Medium	25,000	5	5
051144-14198-2	2"	Hard	25,000	5	5
051144-14201-9	3"	Medium	18,000	5	5
051144-14202-6	3"	Hard	20,000	5	5

①②③④ 3M™ Roloc™ TS or TSM Disc Pad

- Backup pad designed to support 3M™ Roloc™ TS or TSM Abrasive Discs.
- Pad has a 1/4" —20 INT thread which allows it to be mounted directly to tools with 1/4" —20 EXT threaded shafts or used with a Roloc shank to fit collet chuck tools.



UPC Number	Size	Desc	Max RPM	Qty/ Inner	Qty/ Case
051144-77724-2	1"	Medium	30,000	5	5
051144-77729-7	1-1/2"	Medium	30,000	5	5
051144-77728-0	1-1/2"	Hard	30,000	5	5
051144-14211-8	2"	Medium	25,000	5	5
051144-14212-5	2"	Hard	25,000	5	5
051144-14215-6	3"	Medium	18,000	5	5
051144-14216-3	3"	Hard	20,000	5	5
051144-77740-2	4"	Medium	12,000	5	5

①②③④ 3M™ Roloc™ TS & TSM Mandrel

- Use with 3/4" 3M™ Roloc™ TS & TSM Discs.
- Designed for cleaning and finishing of seat track channels.



UPC Number	Size	Qty/Case
051144-85097-6	1/4" x 2"	5

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Tools and Accessories for Abrasives and Polishes

Roloc™ Accessories (cont.)

①② 3M™ Roloc™ Dust-Free Disc Pad

- ③④ Use with tools with vacuum shrouds or for cooling discs in high heat generating applications.
- Dust shrouds made to order.
- Use with 1/4" x 1/4" —20 threaded shank or adaptor supplied with vacuum shroud kits.



UPC Number	Size	Desc	Max RPM	Qty/Inner	Qty/Case
051144-82975-0	3"	Medium	12,000	5	5
051111-56479-0	4"	Hard	12,000	5	5

①② 3M™ Roloc™ + Holder

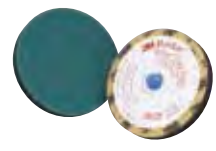
- ③④ • Rugged, plastic holder provides support for all 3M™ Roloc™ products including discs and combi wheels.
- Holder has deeper internal thread to accept products with Roloc+ buttons.



UPC Number	Size	Max RPM	Qty/Case
048011-15408-4	1" x 1/4"	25,000	5

①② 3M™ Hookit™ Roloc™ Disc Pad Type J

- ③④ • Tall J-Hook material attached to soft neoprene foam.
- Provides a resilient base when using QRS flexible diamond discs.
- Easy grade changes.
- Use with proper 3M™ Roloc™ Disc Pad hardware.



UPC Number	Size	Hook Type	Max RPM	Max OPM	Qty/Case
051144-82564-6	1"	2	10,000	10,000	10
051111-60311-6	1-1/16"	2	10,000	10,000	20
051144-82565-3	1-1/2"	2	8,000	10,000	5
051144-82566-0	2"	2	8,000	10,000	5
051144-82567-7	3"	2	8,000	10,000	1

*See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Kut-Down™ Disc Adaptors

- ③④ • Use with hand-held pneumatic grinders (7/16" —20 thread) and a 1/4" hex mandrel for use with automotive drill.
- Attaches directly to 3M™ Kut-Down™ Discs.
- Easy-on/easy-off for quick change of disc.

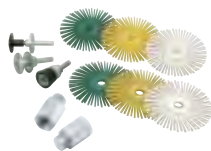


UPC Number	Diameter	Adaptors/ Pack	Packs/ Case
051131-05533-9	3"	2	10

Scotch-Brite™ Bristle Accessories

①① 3M™ Mandrel

- For use with 3/4", 9/16" and 1" Scotch-Brite™ Radial Bristle Discs or coated abrasive overlap slotted discs.



UPC Number	Size (Shaft Dia x CH)	Qty/Inner	Qty/Case
For 3/4" or 9/16" Bristle Discs — Max RPM 30,000			
048011-27680-9	3/32" x 1/16"	5	100
048011-27682-3	1/8" x 1/16"	5	100
048011-27683-0	1/4" x 1/16"	5	100
For 1" Bristle Discs — Max RPM 30,000			
048011-27681-6	1/8" x 1/8"	5	100
048011-27684-7	1/4" x 1/8"	5	100

①① 3M™ Tapered Spindle Mount Adaptor

- For 2" and 3" Scotch-Brite™ Radial Bristle Discs.
- Discs mount on this adaptor and adaptor fits on standard tapered spindle for bench motors.



UPC Number	Qty/Case
048011-30133-4	50

①① 3M™ Flange Adaptor

- Use to mount 6" Scotch-Brite™ Radial Bristle Discs onto bench motors with a shaft size of 1" diameter.
- Use on shaft sizes down to 1/2" diameter.



UPC Number	Size	Qty/Inner	Qty/Case
048011-27628-1	2" x 1"	1	25

①① 3M™ Spindle Extender Adaptor

- Designed to increase the width of the standard 8" Scotch-Brite™ Radial Bristle Brushes.



UPC Number	Size	Qty/Inner	Qty/Case
048011-33092-1	3" x 3/4" x 1-1/4"	1	10

①① 3M™ Flange Set

- Hold together and mount 8" Scotch-Brite™ Radial Bristle Discs.
- Normally, 14 discs are assembled on the flange set to create a 1" brush.
- Comes standard when buying a Scotch-Brite radial bristle brush.



UPC Number	Size	Qty/Inner	Qty/Case
048011-33093-8	3" x 1-1/4"	1	5

Tools and Accessories for Abrasives and Polishes

Surface Conditioning Accessories

①③ 3M™ Disc Pad

- ④① • Connects quickly and easily to any right angle power tool with 1/4" collet chuck.
- ②① • Holds Scotch-Brite™ Surface Conditioning Discs securely and safely through the use of 3M™ Scotchmate™ Dual Lock™ Fastening System.



UPC Number	Size	Max RPM	Qty/Case
048011-07492-4	For 4" Discs	13,000	5
051131-07493-4	For 3" Discs	20,000	10
048011-07494-8	For 2" Discs	23,000	10

①③ 3M™ Disc Pad Holder (Hook-and-Loop)

- ④① • Use with surface conditioning discs.
- ②①



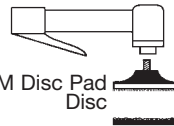
External Thread



Internal Thread



1/4" Shaft



3M Disc Pad Holder
Disc

UPC Number	Product Number	Dia x Thickness	Hook Type*	Max RPM	Max OPM	Qty/Case
For Random Orbital Sanders (5/16" – 24 EXT)						
048011-09448-9	905	5" x 1/4"	7	10,000	12,000	1
048011-24282-8	905FD	5" x 1/4"	5	10,000	12,000	1
048011-09449-6	906	6" x 1/4"	7	8,500	10,000	1

UPC Number	Product Number	Size	Hook Type*	Max RPM	Qty/Case
For Right Angle Tools – 1/4" Shank					
048011-04130-8	09215	1-1/2"	5	25,000	10
048011-07494-8	922	2"	5	23,000	10
048011-18607-8	922	2"	5	23,000	725
048011-24230-9	922FV	2" x 1/8"	7	23,000	10
048011-04132-2	923	3"	5	20,000	10
048011-07492-4	924	4"	5	13,000	5

1/2" – 13 INT						
048011-05673-9	914	4" x 1/8" x 3/8"	7	13,000		1
048011-14110-7	—	4-1/2" x 1/8" x 3/8"	7	13,000		1
048011-05679-1	—	5" x 1/8" x 3/8"	7	10,000		1



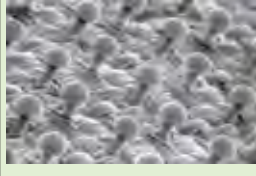


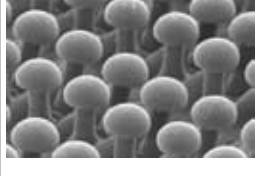

5/8" – 11 INT						
048011-05674-6	914	4" x 1/8" x 3/8"	7	13,000		1
048011-14111-4	9145	4-1/2" x 1/8" x 3/8"	7	13,000		1
048011-32994-9	9145FD	4-1/2" x 1/8" x 3/8"	5	13,000		5
048011-05680-7	915	5" x 1/8" x 3/8"	7	10,000		1
048011-32991-8	915FD	5" x 1/8" x 3/8"	5	10,000		5
048011-05682-1	916	6" x 1/8" x 3/8"	7	10,000		1
048011-09450-2	917	7" x 5/16" x 3/8"	7	6,000		1
048011-32988-8	917FD	7" x 5/16" x 3/8"	5	6,000		5
048011-24229-3	918V	8" x 3/8"	7	6,000		1
048011-09451-9	918	8" x 5/16" x 3/8"	7	6,000		1

M14 – 2.0 INT						
048011-05677-7	914	4" x 1/8" x 3/8"	7	13,000		1
048011-14114-5	9145	4-1/2" x 1/8" x 3/8"	7	13,000		1
048011-05681-4	915	5" x 1/8" x 3/8"	7	10,000		1
048011-32990-1	915FD	5" x 1/8" x 3/8"	5	10,000		5

* See chart on page 29 for descriptions and photos of hook types.

Tools and Accessories for Abrasives and Polishes

Hook Types

Type	Description	
1	3M™ Hookit™ Small Molded J Hook	
2	3M™ Hookit™ Tall J Hook	
3	3M™ Hookit™ Mushroom Hook	
4	Hook-and-Loop Tall Mushroom Hook (250HD)	
5	3M™ Dual Lock™ Hook Type 170	
6	3M™ Dual Lock™ Hook Type 400	
7	Hook-and-Loop T Hook	

Hookit™ Disc Accessories

①② 3M™ Hookit™ Disc Pad

- Disc pads with attachment system for use with 3M™ Hookit™ Discs, Surface Conditioning products and 3M™ Brushlon™ Type L Products.



UPC Number	Size Dia x Thick	Description	Hook Type*	Max RPM	Max OPM	Qty/Case
5/16" – 24 INT						
051131-05769-2	3" x 1/2"	Fits Snap-on AT402	2	15,000	15,000	5
5/16" – 24 EXT						
051111-55764-8	3" x 1/2"	Fits Dynabuffer 57125 or 3M Buffer 8125	2	15,000	15,000	5
051144-82880-7	3" x 1/2"	—	1	12,000	12,000	10
051131-05775-3	5" x 3/4"	45° tapered edge	3	12,000	12,000	10
051144-13625-4	5" x 3/4"	45° tapered edge	1	10,000	12,000	10
051131-05776-0	6" x 3/4"	—	3	12,000	12,000	10
5/8" – 11 INT						
051144-88739-2	3" x 11/16"	—	1	6,000	—	5
051144-85105-8	5" x 3/4"	—	1	10,000	—	10
051144-85096-9	5" x 5/8"	Tapered Edge	1	10,000	—	10
051144-13627-8	7" x 1"	—	3	6,000	—	1
051141-20279-2	7" x 1"	—	7	6,000	—	1
051131-05768-5	8" x 1"	Soft	3	3,000	—	1
051131-05779-1	8" x 1"	—	3	3,000	—	1
051144-77751-8	8" x 5/16"	Firm	1	6,000	—	1
M14 – 2.0 INT						
051131-07394-4	178mm x 25mm	Use with 7" discs	3	6,000	—	1

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Disc Pad

- Use with 3M™ Buffer 8125 and 3M™ Finesse-it™ Foam Buffing Pads (UPC 51151, 51158, or 60799) for OEM Paint Defect Repair.
- Must be converted to 3M™ Hookit™ II by use of Hookit conversion face pad 3" (PN02322) to use with 3M™ Trizact™ Hookit™ II Foam Disc 3" (PN02077).
- Fits most dual-action sanders (male stud).



UPC Number	Part Number	Size	Qty/Case
051111-55764-8	02700	3"	10

* See chart on page 29 for descriptions and photos of hook types.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance			
BIW	① Body Panel & Component Assembly		② Metal Finish				
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management			

Tools and Accessories for Abrasives and Polishes

Hookit™ Disc Accessories (cont.)

①② 3M™ Hookit™ Low Profile Disc Pad

- ③④ • Use with 3M™ Hookit™ Discs.
- ②③ • Low profile design provides excellent leveling and fast removal rates when flat sanding.
- ④⑤ • Pad is made with a medium density foam and has a blunt edge for edge durability.
- ⑦①



UPC Number	Size Dia x Thickness	Hook Type*	Max RPM/OPM	Qty/ Case
5/16" — 24 EXT				
051131-05755-5	5" x 3/8"	3	12,000	10
051131-05756-2	6" x 3/8"	3	12,000	10
051111-55812-6	5" x 3/8"	1	12,000	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Low Profile Finishing Disc Pad

- ③④ • Use with 3M™ Hookit™ Discs.
- ②③ • Pad is made with a soft density foam for better conformability.
- ④⑤ • Disc flexes to give longer abrasive life in loading applications.
- ⑦① • Use with grade 220 and finer discs.



UPC Number	Size Dia x Thickness	Hook Type*	Max RPM/OPM	Qty/ Case
5/16" — 24 EXT				
051144-77855-3	5" x 11/16"	1	12,000	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ SBS Backup Pad

- ③④ • Provides a quick change advantage yet produces exceptional finishes on today's paints.
- ②③ • Easy attachment.
- ④⑤ • Quick removal and accurate centering with either the compounding or polishing pad with the 3M™ Hookit™ Attachment System.
- ⑦① • 5/8"—11 INT thread.
- Use with Hookit abrasives and SBS buffing pads.



UPC Number	Size Dia x Thickness	Max RPM	Qty/ Inner	Qty/ Case
051131-05717-3	7" x 3/4"	3,000	1	1

①② 3M™ Hookit™ Dust-Free Disc Pad

- ③④ • Use with 3M™ Hookit™ Dust-Free Discs.
- ②③
- ④⑤
- ⑦①



UPC Number	Size Dia x Thickness	Hook Type*	Max RPM/OPM	Qty/ Case
5/16" — 24 EXT				
051144-82659-9	5" x 3/4"	1	12,000	10
051131-05876-7	6" x 3/4"	3	12,000	5

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Dust-Free Low Profile Disc Pad

- ③④ • Use with 3M™ Hookit™ Dust-Free Discs.
- ②③ • Medium foam density and blunt 15° edge for good edge durability.
- ④⑤ • Use for coarse grades and where good leveling is needed.
- ⑦①

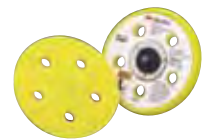


UPC Number	Size Dia x Thickness	Hook Type*	Max RPM	Max OPM	Qty/ Case
5/16" — 24 EXT					
051131-05855-2	5" x 3/8"	3	12,000	12,000	10
051131-05856-9	6" x 3/8"	3	10,000	12,000	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Dust-Free Low Profile Finishing Disc Pad

- ③④ • Use with 5" 3M™ Hookit™ Dust-Free Discs (5 dust holes Die #500FH).
- ②③ • Soft foam construction.
- ④⑤ • Use in applications using grade 220 and finer abrasives. Use with coarse grade abrasives may cause premature foam failure.
- ⑦①



UPC Number	Description	Hook Type*	Max RPM	Max OPM	Qty/ Case
5" x 11/16" x 5/16" — 24 EXT					
051144-77856-0	—	1	12,000	12,000	10
051111-56492-9	Vacuum Grooves; Soft Mushroom Hook Face	3	10,000	12,000	10
051111-51042-1	Vacuum Grooves; Soft Hook Face	1	12,000	12,000	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Clean Sanding Backup Pad

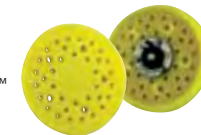
- ③④ • For use with 3M™ Clean Sanding Discs.
- ②③ • Multi-hole construction for efficient dust extraction.
- ④⑤ • Hook-and-Loop attachment.
- ⑦①



UPC Number	Size	Max RPM	Qty/ Case
051141-20206-8	5" x 1/2" 5/16" — 24 EXT Thread	12,000	10

3M™ Clean Sanding Low Profile Finishing Disc Pad

- Designed for use with 5" 3M™ Hookit™ Clean Sanding Discs.
- Soft, dense, conformable foam construction allows the disc to flex — helps to extend abrasive life in loading applications.
- Suggested for applications using grade 220 and finer.



UPC Number	Size	Max RPM	Max OPM	Qty/ Case
5/16" — 24 EXT				
051141-20290-7	5" x 11/16"	12,000	12,000	10

Tools and Accessories for Abrasives and Polishes

Hookit™ Disc Accessories (cont.)

③④ 3M™ Hookit™ Soft Interface Pad

- ⑤⑦ ① • Use with 3M™ Hookit™ Discs.
- Constructed of a soft durable foam.
- Use with a standard Hookit backup pad to increase conformability
- Allows user to follow contours and get closer to most edges.



UPC Number	Size	Description	Hook Type*	Qty/Case
Max RPM 15,000				
051131-05771-5	3" x NH	—	3	10
Max RPM 12,000				
051111-56491-2	5" x 1/2"	J-Hook for Tricot Loop	2	10
051131-05773-9	5" x 1/2" x 1"	5 Dust Holes	3	10
051131-05774-6	6" x 1/2" x 1"	6 Dust Holes	3	10

* See chart on page 29 for descriptions and photos of hook types.

③④ 3M™ Hookit™ Soft Interface Disc Pad

- ⑤⑦ ① • For use with 5" clean sanding discs.
- Constructed of a soft durable foam.
- When used with the 3M™ Clean Sanding Backup Pad (PN20206) it increases conformability allowing the technician to follow contours and get in closer to most edges while maximizing dust extractions.



UPC Number	Size	Description	Hook Type*	Qty/Case
Max RPM/OPM 12,000				
051141-20278-5	5" x 1/2" x 3/4"	31 Dust Holes	3	10
051131-05777-7	6" x 1/2" x 3/4"	25 Dust Holes	3	10

* See chart on page 29 for descriptions and photos of hook types.

Hookit™ II Disc Accessories

①② 3M™ Hookit™ II Disc Pads

- ③④ ②③ ④⑤ ⑦ • Disc pads with attachment system for use with 3M™ Hookit™ II Discs.

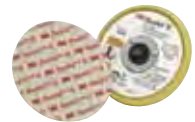


UPC Number	Size Dia x Thickness	Desc	Max RPM	Max OPM	Qty/Case
5/16" — 24 EXT					
051131-05270-3	3" x 1/2"	—	15,000	15,000	5
051111-60899-9	3" x 1/2"	—	15,000	12,000	10
051131-05275-8	5" x 3/4"	—	12,000	12,000	10
051111-55828-7	5" x 3/4"	5" Full Face Dia.	12,000	12,000	10
051131-05251-2	6" x 11/16"	Soft	12,000	12,000	10
051131-05276-5	6" x 3/4"	Medium	12,000	12,000	10
051131-05286-4	6" x 3/4"	Soft and Tapered Edge	12,000	12,000	10
5/16" — 24 INT					
051131-05269-7	3" x 1/2"	—	15,000	15,000	5
5/8" — 11 INT					
051131-09347-8	5" x 5/8"	—	12,000	—	5
051131-05279-6	8" x 1"	Medium	5,000	—	1
5 Bolt Holes					
051131-05281-9	8" x 3/8"	National Detroit 900 or Dynabrade	5,000	10,000	1

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Hookit™ II Low Profile Disc Pad

- ③④ ②③ ④⑤ ⑦ • Use with 3M™ Hookit™ II Discs.
- Low profile design provides excellent leveling and fast removal rates when flat sanding.
- Pad is made with a medium density foam and has a blunt edge for edge durability.



UPC Number	Size Dia x Thickness	Desc	Max RPM/OPM	Qty/Case
5/16" — 24 EXT				
051111-55831-7	5" x 3/8"	Full 5" Face Dia.	12,000	10
051131-05255-0	6" x 3/8"	—	12,000	10
051111-56508-7	6" x 3/8"	—	12,000	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat ⑤ Top Coat ⑥ Finesse Deck ⑦ Re-Process
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Tools and Accessories for Abrasives and Polishes

Hookit™ II Disc Accessories (cont.)

①② 3M™ Hookit™ II Low Profile ③④ Finishing Disc Pad ⑤⑥ ⑦

- Use with 5" 3M™ Hookit™ II Discs.
- Pad is made with a soft density foam for better conformability and allows the disc to flex which gives longer abrasive life in loading applications.
- Use with grade 220 and finer discs.



UPC Number	Size Dia x Thickness	Desc	Max RPM/OPM	Qty/ Case
5/16" —24 EXT				
051111-56509-4	3-1/2" x 11/16"	Soft	12,000	10
051131-05245-1	5" x 11/16"	Soft	12,000	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Hookit™ II Dust-Free ③④ Low Profile Finishing ⑤⑥ Disc Pad ⑦

- Use with 3M™ Hookit™ II Dust-Free Discs.
- Has a soft foam construction for conformability and improved surface finish on sanded parts.
- Use with grade 220 and finer abrasive discs.

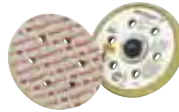


UPC Number	Size Dia x Thickness	Max RPM/OPM	Qty/Case
5/16" —24 EXT			
051131-05345-8	5" x 11/16"	12,000	10
051131-05351-9	6" x 11/16"	12,000	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Hookit™ II Dust-Free ③④ Disc Pad ⑤⑥ ⑦

- Use with pre-punched 3M™ Hookit™ II Dust-Free Discs to facilitate dust evacuation.
- Pads are lightweight, durable and well-balanced.



UPC Number	Size Dia x Thickness	Max RPM/OPM	Qty/Case
5/16" —24 EXT			
051131-05375-5	5" x 3/4"	12,000	10
051131-09352-2	6" x 3/4"	12,000	5

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

③④ 3M™ Hookit™ II Soft ⑤⑦ Interface Disc Pad

- Use with 5" and 6" 3M™ Hookit™ II Discs.
- Constructed of a soft durable foam.
- Use with a standard Hookit II backup pad to increase conformability, allowing the technician to follow contours and get in closer to most edges.



UPC Number	Size Dia x Thickness	Description	Qty/ Case
Max RPM/OPM 15,000			
051131-05271-0	3" x NH	—	10
Max RPM/OPM 12,000			
051131-05273-4	5" x 1/2" x 1"	5 Dust Holes	10
051131-05274-1	6" x 1/2" x 1"	6 Dust Holes	10
051131-05277-2	6" x 1/2" x 3/4"	25 Dust Holes	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Hookit™ II Dust-Free ③④ Low Profile Disc Pad ⑤⑥ ⑦

- Use with 3M™ Hookit™ II Dust-Free Discs.
- Low profile design works on most standard dust-free type sanders and conversion kits designed for vacuum sanding.



UPC Number	Size Dia x Thickness	Max RPM/OPM	Qty/Case
5/16" —24 EXT			
051131-05355-7	5" x 3/8"	12,000	10
051131-05356-4	6" x 3/8"	12,000	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

Tools and Accessories for Abrasives and Polishes

Stikit™ Disc Accessories

①② 3M™ Stikit™ Disc Pad

- ③④ • Lightweight, shock-resistant pads.
- ②③ • Tough vinyl face that provides excellent disc adhesion yet allows quick, easy disc removal.
- ④⑤ • 5" and 6" disc pads are designed for use on dual action and random orbital sanders.
- ⑦① • Well-balanced pads made with a rugged, durable, plastic hub and foam body.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" — 24 EXT					
051144-82658-2	3-1/2" x 1/2"	Blue	12,000	12,000	10
051144-81672-9	4" x 1/2"	Blue	12,000	12,000	10
051144-88736-1	5" x 3/8"	Blue Tapered Edge	10,000	12,000	10
051144-05575-3	5" x 3/4"	Blue	10,000	12,000	10
051111-51170-1	5" x 3/4"	Blue (Bulk)	10,000	12,000	50
051144-81821-1	5" x 3/4"	Red	10,000	12,000	10
051144-82178-5	5" x 1-1/4"	Black Soft	7,500	12,000	10
051111-56466-0	5" x 1-1/4"	Rubber Face	7,500	12,000	10
051144-05576-0	6" x 3/4"	Blue	10,000	12,000	10
051111-51172-5	6" x 3/4"	Blue (Bulk)	10,000	12,000	50
5/8" — 11 INT					
051111-56460-8	5" x 1/2"	Blue Vinyl Medium	10,000	—	10
051111-55813-3	5" x 1/2"	Blue Firm	10,000	—	5
051144-82189-1	5" x 3/4"	Red	10,000	—	10
051144-84231-5	8" x 5/16"	Red	6,000	—	1
051144-82790-9	8" x 11/16"	Red	6,000	—	1
051131-05558-2	8" x 1"	Red	5,000	—	1
051131-05568-1	8" x 1"	Blue Soft	3,000	—	1
051144-05579-1	8" x 1"	Blue	3,000	—	1
6 Bolt Holes: Fits Chicago Pneumatic 777					
051131-05582-7	8" x 3/8"	Blue	1,500	10,000	1
5 Bolt Holes: Fits National Detroit 900 or Dynabrade					
051131-05581-0	8" x 3/8"	Blue	1,500	10,000	1

①② 3M™ Stikit™ Low Profile Disc Pad

- ③④ • Use with 3M™ Stikit™ Discs.
- ②③ • Medium foam density and blunt 15° edge for good edge durability.
- ④⑤ • Use with coarse grades and where good leveling is required.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" — 24 EXT					
051131-05555-1	5" x 3/8"	Blue	12,000	12,000	10
051111-51173-2	5" x 3/8"	Blue (Bulk)	12,000	12,000	50
051131-05556-8	6" x 3/8"	Blue	10,000	12,000	10

①② 3M™ Stikit™ Low Profile Finishing Disc Pad

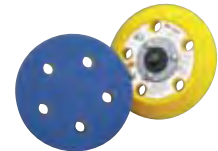
- ③④ • Use with 3M™ Stikit™ Discs.
- ②③ • Soft foam face (brown) construction for conformability.
- ④⑤ • Improved surface finish on sanded parts.
- ⑦① • Use with grade 220 and finer abrasive discs.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" — 24 EXT					
051131-05545-2	5" x 11/16"	Brown Soft	12,000	12,000	10
051131-05546-9	6" x 11/16"	Brown Soft	10,000	12,000	10

①② 3M™ Stikit™ Dust-Free Disc Pad

- ③④ • Use with pre-punched 3M™ Stikit™ Dust-Free Discs to facilitate dust evacuation.
- ②③ • Pads are lightweight, durable and well-balanced.
- ④⑤ • All Dust-Free Disc Pads have the following dust hole patterns unless stated otherwise:
5" — Standard 5 holes pattern 500 FH
6" — Standard 6 holes pattern 600 HZ.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" — 24 EXT					
051144-45217-0	5" x 3/4"	Blue	10,000	12,000	10
051144-45218-7	6" x 3/4"	Blue	10,000	12,000	10

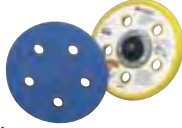
Stamping	① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly ② Metal Finish
Paint	① Pre-Treatment ② Sealer ③ Primer ④ E-Coat ⑤ Top Coat ⑥ Finesse Deck ⑦ Re-Process
General Use	① Maintenance ② Safety ③ Personal Care ④ Facility Management

Tools and Accessories for Abrasives and Polishes

Stikit™ Disc Accessories (cont.)

①② 3M™ Stikit™ Dust-Free ③④ Low Profile Disc Pad

- ②③ • Use with 3M™ Stikit™ Dust-Free Discs.
- ④⑤ • Medium foam density and blunt 15° edge for good edge durability.
- ⑦① • Use for coarse grades and where good leveling is needed.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" – 24 EXT					
051111-51166-4	5" x 3/8"	Blue (Bulk)	12,000	12,000	50
051131-05655-8	5" x 3/8"	Blue	12,000	12,000	10
051131-05656-5	6" x 3/8"	Blue	10,000	12,000	10

①② 3M™ Stikit™ Dust-Free Low ③④ Profile Finishing Disc Pad

- ②③ • Use with 3M™ Stikit™ Dust-Free Discs.
- ④⑤ • Soft foam face (brown) construction for conformability and improved surface finish on sanded parts.
- ⑦① • Use with grade 220 and finer abrasive discs.



UPC Number	Size Dia x Thickness	Face Color	Max RPM	Max OPM	Qty/Case
5/16" – 24 EXT					
051131-05645-9	5" x 11/16"	Brown Soft	12,000	12,000	10
051131-05646-6	6" x 11/16"	Brown Soft	10,000	12,000	10

③④ 3M™ Stikit™ Soft Interface Pad

- ⑤⑦ • Use with 3M™ Stikit™ Discs.
- Use with 3M™ Hookit™ Backup Pad to increase conformability to follow contours (Hookit to Stikit).

UPC Number	Size Dia x Thickness	Face Color	Qty/Inner	Qty/Case
5/16" – 24 EXT				
051111-56459-2	5" x 1/2"	Brown Soft	25	100

①② 3M™ Stikit™ Disc ③④ Roll Dispenser

- ②③ • Sturdy metal dispensers provide convenient means of storage and single disc dispensing of 5" or 6" 3M™ Stikit™ Disc Rolls.
- ④⑤ • Can be wall or bench mounted as well as used portably.
- ⑦① • Double dispenser holds disc rolls with a 1" diameter core.



UPC Number	Width	Qty/Inner	Qty/Case
051144-05450-3	5" or 6"	1	1

①② 3M™ Stikit™ Double ③④ Roll Dispenser

- ②③ • Portable, sturdy dispenser which holds two 3M™ Stikit™ Sheet Rolls for quick and easy dispensing.
- ④⑤ • Keeps abrasive flat while protecting the adhesive backing.



UPC Number	Width	Qty/Inner	Qty/Case
051144-05452-7	2-3/4"	1	1

①② 3M™ PSA Disc Holder

- ③④ • Use with any electric or air grinding tool that accommodates 1/4" shank.
- ④⑤ • Provides excellent PSA disc support when grinding hard-to-get-at areas.



UPC Number	Size	Max RPM	Qty/Case
051144-45073-2	3/4" x 1/4"	20,000	25
051144-45072-5	1" x 1/4"	20,000	25
051144-45071-8	1-1/2" x 1/4"	20,000	10
051144-45070-1	2" x 1/4"	15,000	10
051144-05510-4	3" x 1/4"	10,000	10
051144-45069-5	4" x 1/4"	7,500	10
051144-45068-8	5" x 1/4"	6,000	5

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat ⑤ Top Coat ⑥ Finesse Deck ⑦ Re-Process
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Tools and Accessories for Abrasives and Polishes

Hand Sanding Accessories

①② 3M™ Hookit™ Disc ③④ Hand Pad ⑤⑥ ⑦⑧

- Excellent tool for hand sanding with A-weight or C-weight 3M™ Hookit™ Discs.
- Hook Type* 1.



UPC Number	Size	Description	Qty/ Inner	Qty/ Case
051111-55766-2	3"	Firm Contoured Molded	10	10
051144-85095-2	5"	Molded	10	10
051144-77752-5	5" x 1/4"	—	—	20
051111-56493-6	5" x 1/4"	Half Round	1	20
051144-77750-1	5" x 1"	—	10	10
051131-05791-3	6" x 1/4"	—	1	20
051131-05792-0	6" x 1/4"	Half Round	1	20

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ II ③④ Disc Hand Pad ⑤⑥ ⑦⑧

- Excellent tools for hand sanding with 3M™ Hookit™ II Discs.



UPC Number	Size	Description	Qty/ Inner	Qty/ Case
051144-85088-4	5"	Molded	10	10
051144-85089-1	5" x 1"	Hand Pad	10	10
051111-56498-1	5" x 1/4"	Hand Pad	1	20
051131-05291-8	6" x 1/4"	Hand Pad	1	20
051131-05292-5	6" x 1/4"	Half Round	1	20

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Stikit™ Disc ③④ Hand Pads ⑤⑥ ⑦⑧

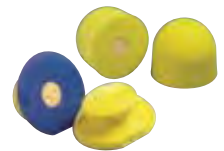
- Easy hand sanding of wood and metal.
- Designed to securely hold the disc, but allow easy removal.



UPC Number	Size	Description	Qty/ Inner	Qty/ Case
051144-88742-2	5"	Molded Blue Vinyl Face	10	10
051144-45188-3	5" x 1/8"	Blue Cloth Face	—	20
051144-45189-0	5" x 1/4"	Blue Cloth Face	—	20
051111-56462-2	5" x 3/8"	Blue Cloth Face; Half Round	1	20
051144-11063-6	5" x 1"	Rubber Face	1	10
051144-84229-2	5" x 1"	Blue Cloth Face	10	10
051131-05589-6	6" x 1"	Rubber Face	10	40
051131-05591-9	6" x 1/4"	Blue Cloth Face	1	20
051144-45198-2	6" x 1/8"	Blue Cloth Face	—	20

①② 3M™ Center Water Feed ③④ (CWF) Disc Hand Pad ⑤⑥ ⑦⑧

- Pad supplies water to the job and dispenses the proper amount of water for wet sanding of plastics, primer surface, paint, fiberglass, etc.
- Water flushes the sanding residue off the sanding disc which keeps the disc from loading.
- Available in 3M™ Stikit™, 3M™ Hookit™ and 3M™ Hookit™ II Attachment Systems.



UPC Number	Description	Hook Type*	Qty/ Case
2" x 5/8"			
051144-88741-5	3M™ Hookit™	1	10
3" x 7/8"			
051144-77749-5	3M™ Stikit™ Soft Bullet Shape	—	10
051144-82705-3	3M™ Stikit™ Firm Bullet Shape	—	10
051144-82457-1	3M™ Hookit™ Bullet Shape	1	10
051111-56445-5	3M™ Hookit™ Contoured Firm	1	10
051144-85087-7	3M™ Hookit™ II Contoured	—	10
051111-56496-7	3M™ Hookit™ II Bullet Shape	—	10
5" x 1-3/8"			
051144-45220-0	3M™ Stikit™	—	10
051144-82456-4	3M™ Hookit™	1	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Center Water Feed (CWF) Disc ③④ Hand Pad Replacement Sponge ⑤⑥ ⑦⑧

UPC Number	Size	Qty/Inner	Qty/ Case
051144-82191-4	7/8"	10	100

①② 3M™ Screen Cloth ③④ Disc Hand Pad ⑤⑥ ⑦⑧

- For use with screen cloth discs with 2 tabs (Die #800JM).
- Pad allows the Screen Cloth disc to be held onto the pad without using adhesive.
- Both sides of the disc can be used.



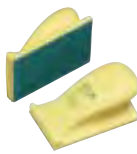
UPC Number	Size	Qty/Inner	Qty/Case
051111-55845-4	5" x 1"	—	10
051111-60788-6	6" x 1"	—	10
051111-55846-1	8" x 1"	—	10
051144-82793-0	8" x 1"	10	40

Tools and Accessories for Abrasives and Polishes

Hand Sanding Accessories (cont.)

①② 3M™ Hookit™ Hard Hand Block

- ③④ • Firm plastic block with easy release hook face.
- ②③ • Use with 3M™ Hookit™ Abrasive Sheets for leveling of repair area.

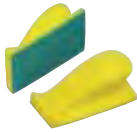


UPC Number	Size	Hook Type*	Qty/Inner	Qty/Case
051131-05740-1	2-3/4" x 5"	1	1	10
051131-05741-8	2-3/4" x 7-3/4"	1	1	10
051144-81915-7	2-3/4" x 5"	2	1	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Soft Hand Block

- ③④ • Soft molded foam block with easy release hook face.
- ②③ • Use with 2-3/4" x 5" 3M™ Hookit™ Abrasive Sheets for leveling of repair area or following contours.

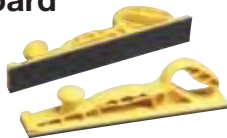


UPC Number	Size	Hook Type*	Qty/Case
051131-05742-5	2-3/4" x 5"	1	10
051144-81322-3	2-3/4" x 5"	2	10

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ Hand File Board

- ③④ • Sturdy design that provides a non-twisting, flat sanding surface.
- ②③ • Firm plastic block with easy release hook face.
- ⑦① • Use with 3M™ Hookit™ Abrasive Sheets for leveling of repair area.

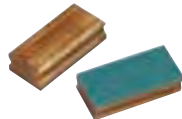


UPC Number	Size	Hook Type*	Qty/Inner	Qty/Case
051131-05744-9	2-3/4" x 16"	1	1	1

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Wooden Hand Block

- ③④ • Hook material laminated to the face of the wooden hand block makes grade changes easy.
- ⑦① • Use with Flexible Diamond QRS sheets.

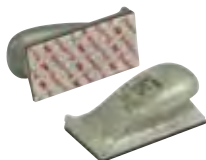


UPC Number	Size	Hook Type*	Qty/Inner	Qty/Case
051144-81108-3	2-1/4" x 5"	2	1	1

* See chart on page 29 for descriptions and photos of hook types.

①② 3M™ Hookit™ II Hard Hand Block

- ③④ • Firm plastic block with easy release loop face.
- ⑦① • Use with 3M™ Hookit™ II Abrasive Sheets for leveling of repair area.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05240-6	2-3/4" x 5"	1	10
051131-05241-3	2-3/4" x 7-3/4"	1	10

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Hookit™ II Soft Hand Block

- ③④ • Made of a tough flexible foam which allows the user to block sand on flat surfaces or contours.
- ⑦① • Use with 2-3/4" x 5" 3M™ Hookit™ II Abrasive Sheets.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05242-0	2-3/4" x 5"	1	10

①② 3M™ Hookit™ II Hand File Board

- ③④ • Sturdy design that provides a non-twisting, flat sanding surface.
- ②③ • Firm plastic block with easy release loop face.
- ⑦① • Use with 3M™ Hookit™ II Abrasive Sheets for leveling of repair area.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05244-4	2-3/4" x 16"	1	1

Note: The red printing on Hookit™ II faces is being discontinued. All Hookit™ II faces will be plain white.

①② 3M™ Stikit™ Hard Hand Block

- ③④ • Sturdy, durable, high strength plastic.
- ②③ • Embossed rubber face which allows good adhesion for 3M™ Stikit™ Sheets and Sheet Rolls.



UPC Number	Size	Qty/Inner	Qty/Case
051144-05440-4	2-3/4" x 5"	1	10
051144-05441-1	2-3/4" x 7-3/4"	1	10

①② 3M™ Stikit™ Soft Hand Block

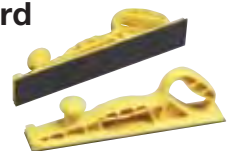
- ③④ • Tough flexible foam.
- ②③ • Block sand on flat surfaces or contours.
- ⑦① • 3M™ Stikit™ Sheets adhere firmly to vinyl face.



UPC Number	Size	Qty/Inner	Qty/Case
051144-05442-8	2-3/4" x 5"	1	10

①② 3M™ Stikit™ Hand File Board

- ③④ • Sturdy design that provides a non-twisting, flat sanding surface.
- ②③ • An embossed rubber face allows good adhesion release when used with 3M™ Stikit™ Sheets.



UPC Number	Size	Qty/Inner	Qty/Case
051144-05444-2	2-3/4" x 16"	1	10

Tools and Accessories for Abrasives and Polishes

Hand Sanding Accessories (cont.)

①② 3M™ Sanding Block

- Pliable rubber block which holds sandpaper securely during wet or dry sanding operations.



UPC Number	Description	Qty/ Inner	Qty/ Case
2-3/4" x 5"			
051144-05519-7	Uses 2-3/4" sheets	1	10
3" x 8"			
051131-05520-9	Uses 3" x 11" cut sheets (1/3 of a 9" x 11" sheet)	1	10

①② 3M Scotch-Brite™ Pad Holder No. 961

- Use with Scotch-Brite™ hand pads.
- Provides increased leverage and eliminates "finger" marks.



UPC Number	Size	Qty/Case
048011-09493-4	3-1/2" x 4-3/4"	10

Finesse-it™ System Accessories

⑥⑦ 3M™ Nib Removal Sander 3125

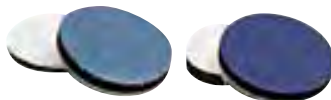
- Lightweight, easy-grip, right angle tool fits in your palm and allows you to keep the proper angle for a finer finish.
- Better visibility, less buffing.
- A small 1-1/4" diameter head size helps you see the exact point to sand.
- Produces a smaller area to buff out than conventional tools.
- Precise speed control.
- 4-position dial gives greater flexibility and better control.
- Use with 3M™ Trizact™ Finesse-it™ Discs.



UPC Number	Part Number	Diameter
051111-60536-3	03125	1-1/4"

⑥⑦ 3M™ Finesse-it™ Disc Pad

- For use with 3M™ Sander 3125 and 3M™ Finesse-it™ Sanding Discs for repairing minor clearcoat defects.



UPC Number	Part Number	Diameter	Qty/Case
Soft			
051111-60537-0	03125P	1-1/4"	10
Hard			
051111-20207-5	03125H	1-1/4"	10

⑥⑦ 3M™ Finesse-it™ Roloc™ Sanding Pad

- Use with 3M™ Finesse-it™ Sanding Discs to level defects in AOEM clear coat.
- Can be used with a 1" 3M™ Roloc™ Disc Pad or with tools equipped with the 3M Roloc attachment system.



UPC Number	Size	Desc.	Max. RPM/OPM	Qty/ Case
Soft				
051144-82271-3	1-1/4"	Rubber Face	6,000/ 10,000	100
Medium				
051111-50198-6	1-1/4"	Blue Vinyl Face	10,000/ 12,000	20
051111-55833-1	1-1/4" x 5/16"	Black Vinyl/ Roloc TR	10,000 RPM	20
051111-55834-8	2" x 5/16"	Blue Vinyl/ Roloc TR	10,000 RPM	20
Firm				
051111-51150-3	1-1/4"	Blue Vinyl Face	10,000/ 12,000	20
051144-13442-7	1-1/4"	Rubber Face	6,000/ 10,000	100

Stamping	① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly ② Metal Finish
Paint	① Pre-Treatment ② Sealer ③ Primer ④ E-Coat ⑤ Top Coat ⑥ Finesse Deck ⑦ Re-Process
General Use	① Maintenance ② Safety ③ Personal Care ④ Facility Management

Tools and Accessories for Abrasives and Polishes

Finesse-it™ System Accessories (cont.)

⑥⑦ 3M™ Finesse-it™ Disc Pad

- For use if a sanding tool is preferred over hand sanding.
- Can be used with tools equipped with a 1/4"–20 EXT threaded shank.
- Vinyl face for easy disc removal.



UPC Number	Size	Max. RPM	Max OPM	Qty/ Inner	Qty/ Case
051135-92502-7	1-1/4" x 5/16" x 1/4"–20 INT	6,000	10,000	10	20

⑥⑦ 3M™ Finesse-it™ Hand Sanding Pad

- Use with 3M™ Finesse-it™ Sanding Discs when repairing paint defects using the Finesse-it paint defect repair system.
- For use with pressure sensitive adhesive backed Finesse-it sanding discs.



UPC Number	Description	Qty/ Inner	Qty/ Case
1-1/4"			
051144-13441-0	Straight Sided	10	20
051111-50199-3	Soft—Black Vinyl Face	10	20
051135-92499-0	Soft Contoured—Vinyl Face	5	20

⑥⑦ 3M™ Finesse-it™ Interface Disc Pad—Soft

- Pressure Sensitive Adhesive (PSA) with liner on one side and vinyl on the other.
- Use with 3M™ Finesse-it™ Hand Sanding Pads when added softness for conformability is desired.
- Helps reduce edge cuts.



UPC Number	Size	Color	Qty/ Case
051111-56472-1	1-1/8" x 1/8"	Black	25

⑥⑦ 3M™ Finesse-it™ Sanding Pencil

- For spot touch-up of small areas.
- Utilizes 5/8" x NH PSA discs.



UPC Number	Size	Qty/Case
051144-14739-7	5/8"	10

⑥⑦ 3M™ Buffer 8125

- Specially designed to produce a finish free of swirls and scratches, when used with 3M™ Finesse-it™ Polishes.
- High torque, lower air flow.
- Right angle shape allows operators to reach "hard to reach" areas.
- Precise speed control—4 position dial gives you greater flexibility and better control.
- Large orbit for faster polishing.
- Use with 3M™ Hookit™ Disc Pad (UPC 55674) and Finesse-it foam buffing pads (UPC 51151, 51158, or 60799).



UPC Number	Part Number	Size
051141-20277-8	08125	Use with 3" diameter disc pad

⑥⑦ 3M™ Hookit™ Disc Pad

- Use with 3M™ Buffer 8125 and 3M™ Finesse-it™ Foam Buffing Pads (UPC 51151, 51158, or 60799) for AOEM Paint Defect Repair.
- Must be converted to 3M™ Hookit™ II by use of Hookit conversion face pad 3" (PN02322) to use with 3M™ Trizact™ Hookit™ II Foam Disc 3" (PN02077).
- Fits most dual-action sanders (male stud).



UPC Number	Part Number	Size	Qty/Case
051111-55764-8	02700	3"	10

* See chart on page 29 for descriptions and photos of hook types.

⑥⑦ 3M™ Finesse-it™ Roloc™ Finishing Disc Pad

- Soft foam, 3M Roloc button and hook face.
- Use with 3" soft 3M™ Roloc™ Disc Pad.
- Holds the 3M™ Finesse-it™ Buffing Pads firmly in place.
- Soft foam provides good conformability.



UPC Number	Size	Hook Type*	Max. RPM	Max OPM	Qty/ Inner	Qty/ Case
Firm						
051144-14736-6	3"	3	6,000	10,000	12	120
051111-51168-8	3"	1	6,000	10,000	12	120

* See chart on page 29 for descriptions and photos of hook types.

⑥⑦ 3M™ Finesse-it™ Contact Disc Pad

- Use with 3M™ Finesse-it™ Buffing or Polishing Pads and 3M™ Hookit™ Abrasives.
- Ideal for large areas.
- Accommodates a 5/8"–11 EXT threaded shaft for use with rotary sanders.



UPC Number	Size	Max. RPM	Qty/ Inner	Qty/ Case
051144-14738-0	5" x 1" x 5/8"–11 Internal Thread	7,000	10	10

Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly	② Re-Process					

Tools and Accessories for Abrasives and Polishes

Finesse-it™ System Accessories (cont.)

⑥⑦ 3M™ Perfect-It™ Backup Pad

- Specially designed backup pad for use with the 3M™ Superbuff™ Adaptor (PN05710).
- Enables Superbuff compound pad users to use the 3M™ Perfect-It™ Foam Polishing Pad without having to remove the Superbuff adaptor from the shaft of the polisher.
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Case
051131-05718-0	6" x 3/4"	1

⑥⑦ 3M™ Perfect-It™ Hookit™ Foam Polishing Pad

- Soft foam polishing pads used to apply polishes and glazes to remove haze and swirls.
- Waffle face design holds polishes better (i.e., reduces slinging of polish).
- Easy-on/easy-off 3M™ Hookit™ attachment.
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05726-5	3"	10	40
051131-05727-2	5-1/4"	12	48
051131-05725-8	8"	2	12

⑥⑦ 3M™ Finesse-it™ Hookit™ Foam Buffing Pad

- White foam pad.
- Use with 3M™ Finesse-it™ Trizact™ Paint Defect Repair System for best finish.



UPC Number	Size	Qty/Inner	Qty/Case
051111-60799-2	3"	10	50
051135-92500-3	5-1/4"	10	50

⑥⑦ 3M™ Finesse-it™ Foam Buffing Pad

- For use with 3M™ Finesse-it™ Finishing Material or Final Finish.
- Recommended for use with the 3M™ Trizact™ Finesse-it™ Paint Defect System.



UPC Number	Size	Qty/Inner	Qty/Case
Orange Foam — White Loop			
051111-51151-0	3-1/4"	10	50
051111-51158-9	3-3/4"	10	50
051111-51076-6	5-1/4"	10	50
Orange Foam — Black Loop			
051111-60527-1	3-1/4"	10	50
051111-60528-8	5-1/4"	10	50

⑥⑦ 3M™ Perfect-it™ Foam Compounding Pad

- Use to apply compounds to remove sand scratches and swirls.
- Waffle face design holds compounds better (i.e., reduces slinging of compound).
- Has 3M™ Hookit™ Attachment System.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05723-4	8"	1	12

⑥⑦ 3M™ Perfect-It™ III Compounding Pad—9"

- Single-sided.
- 100% wool pad.
- Untwisted yarn.
- Excellent for hard paints.
- Aggressive fine cutting pad.



UPC Number	Size	Qty/Case
051131-05719-7	9"	6

⑥⑦ 3M™ Perfect-it™ III Wool Compounding Pad

- Lamb's wool hide.
- Pad has a 3M™ Hookit™ Attachment System.
- Use with 3M™ Finesse-it™ Compounds or 3M™ Perfect-it™ III Compounds.



UPC Number	Size	Pile Height	Qty/Inner	Qty/Case
051111-51043-8	5-1/4"	20mm	2	10

⑥⑦ 3M™ Finesse-it™ Buffing Pads



UPC Number	Size	Qty/Inner	Qty/Case
White (non woven)			
051131-05925-2	3"	20	100
051144-13446-5	3"	60	600
Red & White (felt)			
134375-38287-8	3"	50	500
134375-38286-1	5"	50	200

⑥⑦ 3M™ Finesse-it™ Hookit™ Polishing Pad

- Soft foam polishing pad.
- Use to apply polishes and glazes to remove haze and swirls.
- Has 3M™ Hookit™ Attachment System.
- Use with 5-inch diameter Hookit disc pads.



UPC Number	Size	Qty/Inner	Qty/Case
051144-76848-6	5"	25	100

Tools and Accessories for Abrasives and Polishes

Finesse-it™ System Accessories (cont.)

⑥⑦ 3M™ Finesse-it™ ② Natural Buffing Pad

- Specially selected lamb's wool hide.
- Pad has a 3M™ Hookit™ Attachment System.
- Use with 3M™ Finesse-it™ Polishes.



UPC Number	Description/ Pile Height	Qty/ Inner	Qty/ Case
3"			
051144-81470-1	20mm trim	10	50
051144-85103-4	Black; 22mm trim	10	50
3" x 7/8" CH			
051144-82182-2	For use with Ingersoll-Rand Cold Air Polishing System	10	50
5-1/4"			
051144-55811-9	Black; 22mm trim	10	50
051144-81471-8	20mm trim	10	50
051144-85100-3	Black; 22mm trim	10	50
051144-85101-0	Sorted for Centeredness	10	50
7"			
051144-82531-8	Use PN05717 Hookit SBS Backup Pad; 20mm trim	10	10

⑥⑦ 3M™ Finesse-it™ ② Knit Buffing Pad

- Made from wool fibers for use with 3M™ Finesse-it™ Finishing Material or Final Finish.
- Has a 3M™ Hookit™ Attachment System.



UPC Number	Size	Pile Height	Qty/ Inner	Qty/ Case
051144-85078-5	3"	15/16"	10	50
051144-85079-2	5-1/4"	15/16"	10	50

⑥⑦ 3M™ Finesse-it™ ② Knit II Buffing Pad

- Wool fibers for use with 3M™ Finesse-it™ Finishing Material or Final Finish.
- The pad is pre-washed to reduce loose fibers.
- 3M™ Hookit™ Attachment System.



UPC Number	Size	Pile Height	Qty/ Inner	Qty/ Case
051144-85099-0	3"	11/16"	10	50
051144-85084-6	3"	15/16"	10	50
051144-88737-8	4"	15/16"	10	50
051144-85083-9	5-1/4"	15/16"	10	50

Other Buffing Accessories

② 3M™ Superbuff™ Adaptor

- 5/8" — 11 internal thread which turns onto a polisher on one end and a short 5/8" — 11 external thread on the other end.
- Use with 3M™ Superbuff™ Pads to keep the polisher shaft from hitting the car's paint finish.
- Adaptor for Superbuff buffing pads (PNs 05700, 05701, 05703, 05704 and 05705).
- Works with 3M™ Perfect-It™ Backup Pad (PN05718).



UPC Number	Size	Qty/ Inner	Qty/ Case
051144-05710-8	5/8" — 11 INT	10	250

② 3M™ Hookit™ SBS Backup Pad

- Provides a quick change advantage yet produces exceptional finishes on today's paints.
- Easy attachment.
- Quick removal and accurate centering with either the compounding or polishing pad with the 3M™ Hookit™ Attachment System.
- 5/8" — 11 INT thread.
- Use with Hookit abrasives and SBS buffing pads.



UPC Number	Size Dia x Thickness	Max RPM	Qty/ Inner	Qty/ Case
051131-05717-3	7" x 3/4"	3,000	1	1

Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly	② Re-Process					

Tools and Accessories for Abrasives and Polishes

Other Buffing Accessories (cont.)

② 3M™ Hookit™ Polishing Pad—9"

- New and improved polishing pad.
- New untwisted wool blend.
- Provides fast rate of cut, excellent finish and long pad service life.
- Provides quick change advantages while producing exceptional finishes on today's paint systems.
- Designed to provide easy attachment and removal.
- Accurate centering to the 3M™ Hookit™ Backup Pad (PNs 05717 or 05718).
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Case
051131-05713-5	9"	6

② 3M™ Hookit™ SBS™ Plus Compounding Pad—9"

- New and improved compounding pad.
- New untwisted wool blend.
- Provides fast rate of cut, excellent finish and long pad service life.
- Provides quick change advantages while producing exceptional finishes on today's paint systems.
- Designed to provide easy attachment and removal.
- Accurate centering to either the 3M™ Hookit™ SBS™ Backup Pad (PN05717) or 3M™ Perfect-It™ Backup Pad (PN05718).
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Case
051131-05711-1	9"	6

② 3M™ Superbuff™ Polishing Pad—9"

- Double sided, soft edged polishing pad.
- Specially designed for use with a polisher and glaze.
- Made of extremely fine fibers.
- Produces a high-gloss finish on paint surfaces.
- Features long life, flexibility, lightweight and balance.
- Fits all standard (5/8" shaft) slow-speed polishers.
- Use with 3M™ Superbuff™ Adaptor (PN05710).



UPC Number	Size	Qty/Case
051131-05705-0	9"	6

② 3M™ Superbuff™ Buffing Pad

- Unique double face construction for utilizing both sides of the pad.
- Lightweight, built-in support system eliminates heavy backup pads.
- Soft, usable edge allows you to get into hard-to-get-at areas.
- Edge burn is practically eliminated.



UPC Number	Size	Qty/Inner	Qty/Case
051131-05700-9	9"	1	6

② 3M™ Superbuff™ 2 Plus 2 Buffing Pad

- The same features as 3M™ Superbuff™ Buffing Pad (PN05700) except that it is more flexible.
- Pad gets into tight areas and reverse curves more easily.
- Use for compounding prior to glazing.
- Unique double face construction for utilizing both sides of the pad.
- Lightweight, built-in support system eliminates heavy backup pads.
- Use with Superbuff adaptor (PN05710).



UPC Number	Size	Qty/Inner	Qty/Case
051131-05701-6	9"	1	6

② 3M™ Superbuff™ III Buffing Pad

- 100% untwisted wool.
- Aggressive, fast-cutting pad.
- Stiffer center hub for more cutting power.
- Double-sided pad.
- Excellent for hard paints.
- Use with 3M™ Superbuff™ Adaptor (PN05710).
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Case
051131-05703-6	9"	6

② 3M™ Superbuff™ III 2 Plus 2 Buffing Pad

- Blended untwisted wool.
- Stiffer center hub for more cutting power.
- Double-sided pad.
- Less aggressive than 100% wool.
- Use with 3M™ Superbuff™ Adaptor (PN05710).
- Fits all standard (5/8" shaft) slow-speed polishers.



UPC Number	Size	Qty/Case
051131-05704-3	9"	6

Tools and Accessories for Abrasives and Polishes

Detailing & Cleaning Accessories

⑦② 3M™ Perfect-It™ III Cleaner Clay

- Safely removes overspray and paint contaminants.
- Use with water-based lubricants.
- Effective on paint, glass and chrome.
- Packed in convenient storage tub.



UPC Number	Qty/Case
051131-38070-7	6

⑥⑦ 3M™ Perfect-It™ Detailing Cloth

- Safe, chemical-free, streak-free and non-linting vehicle surface cleaning.
- Microfiber design quickly and easily removes oily and filmy residues.
- Use damp or dry on paint, chrome, glass or any other vehicle surface.
- Safe on clear coat paint.
- Washable, reusable and durable.



UPC Number	Cloths/Pkg	Cloths/Case
051131-06016-1	6	36
051131-06017-8	—	50

⑥⑦ ②① Scotch-Brite™ High-Performance Cleaning Cloth

- A structured fiber ideal for cleaning of stainless steel, chrome, wood and enamel.
- Perfect for delicate surfaces such as glass and plastic.
- Because of the innovative construction, more of the fibers come into contact with the surface being cleaned.
- Reuse again and again, excellent value for the money.
- Remove dirt, dust and grease quickly and efficiently.



UPC Number	Color	Size	Cloths/Case
2011			
048011-23652-5	Red	12" x 14"	50
048011-23651-8	Yellow	12" x 14"	50
048011-23589-4	Blue	12" x 14"	50
048011-23649-5	White	12" x 14"	50
048011-23650-1	Green	12" x 14"	50
2021			
048011-26224-1	White	19.5" x 1"	50

⑥⑦ ②① 3M™ Detailing Squeeze Bottle

- 12-ounce ketchup-style bottle.
- Includes spout top.
- Use for dispensing compounds, glazes, polishes and liquid wax.
- See 3M Sales Representative for product labels.



UPC Number	Size	Qty/Case
051131-37720-2	12 oz.	20

Paint	① Pre-Treatment	② Sealer	③ Primer	④ E-Coat	⑤ Top Coat	⑥ Finesse Deck	⑦ Re-Process
General Assembly	① Trim & Assembly	② Re-Process					
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management			

3M Automotive



Paint Shop Solutions

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Paint Shop Solutions

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ TOP COAT	⑤ FINESSE DECK	⑥ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
FILTRATION																			
CUNO DUOFLOW® FILTER SYSTEMS	45							●											
CUNO FILTER CARTRIDGES	46–47									●	●								●
PAINT PREPARATION																			
3M™ PPS™ MINI CUP KIT	48							●				●		●					
3M™ PPS™ LIDS AND LINERS	48							●				●		●					
3M™ PPS™ MIXING CUPS AND COLLARS	48							●				●		●					
3M MATTING																			
3M™ CLEAN-WALK MATS	49							●	●	●	●	●	●						
3M™ CLEAN-WALK FRAMED MATS	49							●	●	●	●	●	●						
PAINT BOOTH PROTECTION																			
3M™ DUST CONTROL SPRAY	49										●								
3M™ BOOTH COATING	49										●								
3M WIPES																			
SCOTCH-BRITE™ CLEANING CLOTH	50	●		●	●		●					●	●		●	●			●
3M™ PERFORMANCE DETAILING CLOTHS	50													●					
PUTTIES																			
3M™ PIRANHA ADVANCED FINISHING PUTTY	51											●		●					
3M™ ACRYL-GREEN SPOT PUTTY	51											●		●					
GLAZING PUTTIES	51											●		●					
3M™ SCOTCHLITE™ GLASS BUBBLES	51											●		●					
SHOP ACCESSORIES																			
3M™ DETAILING SPRAY BOTTLE	52											●	●		●				
3M™ GENERAL PURPOSE NOZZLE HEAD	52											●	●		●				
3M™ SOLVENT SPRAY NOZZLE HEAD	52											●			●				
3M™ DETAILING SQUEEZE BOTTLE	52											●			●				
SHOP CART	52												●		●				
TABLETOP SHELF	52												●		●				

Paint Shop Solutions

Filtration



① Cuno DuoFLO® Filter System

Application Areas: Phosphate, E-Coat Systems

The patented Cuno DuoFLO® filter system is an advanced alternative to the use of standard bag filters. The DuoFLO filter element incorporates more filter surface area than conventional bag filters and a true graded-porosity structure yielding up to four times or more service life.

DuoFLO filter elements are available in polypropylene and polyester media in grades ranging from 1-200 microns. Each grade of DuoFLO filter is manufactured from high performance fibers and contains no adhesives, binders, or silicone.

DuoFLO filter elements easily retrofit into most existing bag filter housings. To retrofit an existing bag housing, replace the existing bag support basket with a specially designed DuoFLO support basket.

For new installations, Cuno offers a line of DuoFLO filter housings. Single round housings are available in ASME code and non code versions in 304 or 316L stainless steel for use with #1 and #2 size DuoFLO filters. Multi round housings are available in 3, 4, 6, 8, and 12 around configurations in carbon steel, 304 or 316L stainless steel for use with #2 size DuoFLO filters. All multi-round housings are ASME code certified.

Features	Benefits
Unique filter design combining a graded-porosity media with more filter surface area	<ul style="list-style-type: none"> • Longer Service Life than conventional felt filter bags • Reduced Filter Usage—minimizes product loss, labor, disposal costs, and operator exposure • Increased Productivity—less down time for filter change-out
Hold-up volume significantly reduced compared to conventional bag filters	<ul style="list-style-type: none"> • Reduced product loss and related disposal costs • Used element retains less fluid, making it lighter weight for easier removal • Eliminates need for displacement balloons (and associated spillage) during change-out
Full downstream support of the filter element	<ul style="list-style-type: none"> • Eliminates filter rupture, contaminant bypass and unloading • Allows operation to higher differential pressures before filter change-out
Enhanced flow characteristics	<ul style="list-style-type: none"> • Maximizes utilization of filter surface area and maintains low operating pressure drop • Reduces flow per unit area (flux) for improved effluent quality

Order Guide

Use the table below to build the part number for placing your order.

Example: **DFG005PP2R**

(Size 2, 5µm, Polypro/Polypro DuoFLO for use in bag housing)

DFG005PP2R
 DuoFLO 5µm Size 2 Closed
 Polypro/Polypro

Filter Designation	Grade	Material (media/end caps)	Element Length	Connection Style
DFG = DuoFLO	001 = 1µm 005 = 5µm 010 = 10µm 025 = 25µm 050 = 50µm 100 = 100µm 200 = 200µm*	PP = Polypro/Polypro EE = Polyester/Polyester EP = Polyester/Polypro FE = Polyester/Polyester**	1 = Size #1 (14.3") 2 = Size #2 (27.8")	C = Open (for DuoFLO housings) R = Closed (for bag housings)

* Available in Polyester material only

** 21CFR Materials (available in 1, 5, and 10µm grades only)

Paint Shop Solutions

Filtration (cont.)



Features	Benefits
Enhanced contaminant holding capacity (grooved structure)	Long filter life, fewer filter change outs
Rigid, depth filter construction	<ul style="list-style-type: none"> Eliminates unloading at high differential pressures Efficient removal of deformable materials
All polypropylene construction	Compatible in wide range of applications and operating conditions
NSF/ANSI Standard 42 and 61 Certified	Approved for use in potable water applications

③④ Cuno PolyKLEAN® Filter Cartridges

④ Application Areas: Water Systems (Cooling, Quench, Pre-RO...)

PolyKLEAN® filter cartridges, manufactured using CUNO's proprietary rigid extrusion bonded technology, represent the latest technology in all-polypropylene depth filters. The unique rigid, grooved filter construction provides longer life than competitors' polypropylene depth filters. The economical cost makes PolyKLEAN cartridges an excellent choice for general use applications.

PolyKLEAN filter cartridges are available in grades ranging from 1-75 microns, in lengths ranging from 9-3/4"-40", and in various end cap configurations. No adhesives, binders, or silicone are used in the manufacturing process. PolyKLEAN cartridges fit into most industrial filter housings designed to accept 2.5" (outer diameter) cartridges.

Order Guide

Use the table below to build the part number for placing your order.

Example: **RT10B16G20CD**

(10", 5µm, PolyKLEAN with 222 O-Ring & Spear and Nitrile gasket)

RT10B16G20CD

PolyKLEAN 10" 5µm Grooved None Nitrile
Polypropylene Bulk Gasket
222 O-Ring & Spear

Cartridge Type	Length	Grade	Material	Surface
RT = PolyKLEAN	09 = 9-3/4"*	Y = 1µm	16 = Polypropylene	G = Grooved
	10 = 10"	B = 5µm		
	19 = 19-1/2"*	C = 10µm		
	20 = 20"	F = 25µm		
	29 = 29-1/4"*	L = 50µm		
	30 = 30"	Q = 75µm		
	39 = 39"*			
	40 = 40"			
Packaging	Ring Support	End Modification	Gasket/O-Ring	
2 = Bulk	0 = None	B = 226 O-Ring & Spear C = 222 O-Ring & Spear F = 222 O-Ring & Flat Cap N = None P = Polypropylene Core Extender Q = Cap without Spring R = Cap with Spring	A = Silicone B = Fluorocarbon C = EPR D = Nitrile G = Polyethylene** H = Clear Silicone N = None**	

* Available with N or P end modifications only

** Available with N, P, Q, or R end modifications only

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

Paint Shop Solutions

Filtration (cont.)



Features	Benefits
Absolute Ratings	Consistent and reproducible contaminant removal
Rigid, depth filter construction	<ul style="list-style-type: none"> • Eliminates unloading at high differential pressures • Efficient removal of deformable materials
Excellent classification properties	Will not strip desired pigments or metallic flake particles
Free of media migration	Will not add fibers to the downstream fluid (paints...)

③④ Cuno Betapure® Filter Cartridges

④ Application Areas: Paint Mix Rooms

Betapure® cartridges are absolute rated depth filters, manufactured for precise contaminant removal. Betapure filters have excellent classification properties, allowing for removal of undesirable contaminants while allowing desired particles (pigments, metallic flakes...) to pass through. The rigid construction of Betapure filters provides for more consistent filtration than conventional bag filters. These properties make Betapure filters an excellent choice for paint mix room applications.

Betapure filter cartridges are available in polyolefin and polyester materials of construction, in 18 distinct absolute rated grades ranging from 8-190 microns, in lengths ranging from 9-3/4"– 40", and in various end cap configurations. Betapure cartridges fit into most industrial filter housings designed to accept 2.5" (outer diameter) cartridges.

Order Guide

Use the table below to build the part number for placing your order.

Example: **AU10B11CN**

(10", 20µm, Polyolefin Betapure with Code 8 Double O-Ring and No Gasket)

AU10B11CN

Betapure 10" 20µm Polyolefin Code 8 Double O-Ring None

Cartridge Type	Length	Grade	Media	End Modification	Gasket/O-Ring
AU = Betapure	09 = 9-3/4"	A = 8µm	11 = Polyolefin	A = Millipore	A = Silicone
	10 = 10"	B = 20µm	12 = Polyester	B = Code 7 Bayonet Lock	B = Fluorocarbon
	19 = 19-1/2"	C = 30µm		C = Code 8 Double O-Ring	C = EPR
	20 = 20"	E = 40µm		D = Double Open End w/Hard Cap (10" length)	D = Nitrile
	29 = 29-1/4"	G = 70µm		E = Double Open End w/Hard Cap (9-3/4" length)	G = Polyethylene
	30 = 30"	L = 90µm		F = Code 3 Double O-Ring	N = None
	39 = 39"	Q = 100µm		K = Code 3 Single O-Ring w/Polypro Snap Ring	
	40 = 40"	V = 140µm		H = Gelman Internal O-Ring	
		W = 160µm		N = No End Modification	
		X = 190µm			

Paint Shop Solutions

Paint Preparation

①⑥ 3M™ PPS™ Paint Preparation System Mini Cup Kit

Kit includes:

- Two (2) cups and collars.
- Fifty (50) lids and liners.
- Twenty (20) plugs.
- Two (2) inserts.
- One (1) dispenser.



UPC Number	Qty/Case
051131-16113-9	1

①⑥ 3M™ PPS™ Paint Preparation System Lids and Liners

- Contains lids, filters, liners and sealing caps.



UPC Number	Size	Items/Box	Boxes/Case
051131-16000-2	Standard	50	1
051131-16114-6	Mini	50	1
051131-16024-8	Large	25	1

①⑥ 3M™ PPS™ Paint Preparation System Mixing Cups and Collars

- Cups that incorporate collars.



UPC Number	Size	Cups/Box	Boxes/Case
051131-16001-9	Standard	2	4
051131-16115-3	Mini	2	4
051131-16023-1	Large	1	4

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance		
BIW	① Body Panel & Component Assembly		② Metal Finish			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly		② Re-Process			
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

Paint Shop Solutions

3M Matting

①② 3M™ Clean-Walk Mats ③④ 5830 and 5836 ⑤⑥

- A multi-sheeted adhesive system (unframed) that captures dirt on contact from shoe soles, wheels and other passing objects.
- Each sheet is individually tabbed and numbered for quick and easy removal exposing a fresh, ready-to-use sheet.
- Color: White pad.



UPC Number	Size	Sheets/Mat	Mats/Case
5830			
021200-55730-9	18" x 36"	30	4
021200-55728-6	25" x 45"	30	4
5836			
021200-55727-9	18" x 36"	60	4
021200-55725-5	25" x 45"	60	4

①② 3M™ Clean-Walk ③④ Framed Mat 5840 ⑤⑥

- An adhesive coated mat that is used in removing dirt from the bottom of shoes, wheels or any passing objects.
- To expose an adhesive surface, just peel top sheet back.
- Color: White pad/White frame.



UPC Number	Size	Qty/Case
021200-55723-1	31.5" x 25.5" (Includes frame)	1
Replacement Pad 5842		
021200-55722-4	30" x 24"	2

3M Paint Booth Protection

④ 3M™ Dust Control Spray

- Designed to attract and trap dust and dirt found in paint booths.
- Creates a film which helps produce cleaner paint jobs.
- It is reapplied after every other car.



UPC Number	Container Size	Qty/Case
051131-06837-7	1 Gallon	4

④ 3M™ Booth Coating

- Water-based liquid specifically designed to protect paint booth walls, lights, etc. from paint and primer overspray.
- Dries to a clear film.
- Can be applied with a conventional paint gun.
- Can be removed with water.

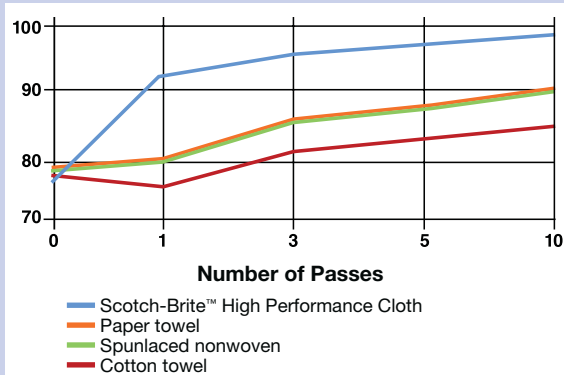


UPC Number	Container Size	Qty/Case
051131-06839-1	1 Gallon	4
051131-06840-7	5 Gallon Pail	1

Paint Shop Solutions

3M Wipes

Fingerprint Removal
(Measured in Restoring Gloss Level)



①③④②⑤⑥ Scotch-Brite™ High-Performance Cleaning Cloth



- Structured fiber.
- Ideal for cleaning of stainless steel, chrome, wood and enamel.
- Perfect for delicate surfaces such as glass and plastic.
- Because of the innovative construction, more of the fibers come into contact with the surface being cleaned.
- Reuse again and again, excellent value for the money.
- Remove dirt, dust and grease quickly and efficiently.

UPC Number	Color	Size	Qty/Case
2011			
048011-23652-5	Red	12" x 14"	50
048011-23651-8	Yellow	12" x 14"	50
048011-23589-4	Blue	12" x 14"	50
048011-23649-5	White	12" x 14"	50
048011-23650-1	Green	12" x 14"	50
2021			
048011-26224-1	White	19.5" x 1"	50

② 3M™ Perfect-It™ Detailing Cloth

- Safe, chemical-free, streak-free and non-linting vehicle surface cleaning.
- Microfiber design quickly and easily removes oily and filmy residues.
- Use damp or dry on paint, chrome, glass or any other vehicle surface.
- Safe on clear coat paint.
- Washable, reusable and durable.



UPC Number	Cloths/Package	Packages/Case
051131-06016-1	6	6

UPC Number	Cloths/Case
051131-06017-8	50

② 3M™ Perfect-It™ Jumbo Detailing Cloth

- Jumbo 16" x 16" cloths.
- Safe, chemical-free, streak-free and non-linting vehicle surface cleaning.
- Microfiber design quickly and easily removes oily and filmy residues including waxes, polishes, glazes and fingerprints.
- Use damp or dry on paint, chrome, glass or any other vehicle surface.
- Safe on clear coat paint.
- Washable, reusable and durable.



UPC Number	Cloths/Package	Packages/Case
051131-06018-5	6	6

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance		
BIW	① Body Panel & Component Assembly		② Metal Finish			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly		② Re-Process			
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

Paint Shop Solutions

3M Putties

⑥② 3M™ Piranha Advanced Finishing Putty



- Two-component, self-leveling putty designed for use as a “skin” coat over plastic filler to fill pinholes, sand scratches, low areas and other imperfections.
- Cures tack free in 30 minutes.
- Grips tight to galvanized steel, sanded paint, aluminum, steel, SMC and Fiberglass.
- Extremely easy sanding.
- Flowable and brushable.
- Non-staining.

UPC Number	Tube Size	Qty/Case
051131-05821-7	24 oz.	5

⑥② 3M™ Acryl-Green Spot Putty



- Fast-drying, easy-sanding putty.
- Designed for spot repairs.
- Spreads easily.

UPC Number	Tube Size	Qty/Case
051144-05960-7	21 oz.	12

⑥② 3M™ Acryl-Blue Glazing Putty



- Slow-drying, easy-spreading putty.
- Recommended for filling minor low areas and deeper sand scratches.
- Provides more working time.

UPC Number	Tube Size	Qty/Case
051144-05964-5	21 oz.	12

⑥② 3M™ Acryl-Red Glazing Putty



- Good general purpose putty.
- Fills small pinholes and scratches.
- Fills larger areas of imperfections.

UPC Number	Tube Size	Qty/Case
051144-05966-9	21 oz.	12

⑥② 3M™ Super Red Putty



- Self-leveling, easy-to-spread putty.
- Excellent glazing putty.
- Designed to flow into and fill pinholes and scratches.
- A nitrocellulose putty.
- “Long working time” with minimal shrinkage.
- Feathers out to a smooth surface.
- Flows out to eliminate ridges and squeegee lines.
- Sands easily, even after overnight drying.
- Cuts down on extra sanding steps.

UPC Number	Tube Size	Qty/Case
051144-05972-0	21 oz.	12

⑥② 3M™ Scotchlite™ Glass Bubbles



- Hollow, unicellular, microscopic spheres composed of water, insoluble chemically stable soda-lime borosilicate glass.
- This filler/resin extender can be used in mixing of marine putties and fairing compounds, as well as in fiberglass reinforced plastic layup.
- These bubbles offer light-weight, minimal shrinkage and easy sanding.
- For hand mixing use K1 or K15 series bubbles; for spray applications less than 500 psi use K20 series bubbles; for spray applications less than 750 psi use K25 series bubbles.

UPC Number	Catalog Number	Pounds/Case
021200-67424-2	K1	5
021200-67432-7	K1	40
021200-86416-2	K15	10
021200-86417-9	K15	50
021200-86422-3	K20	10
021200-86423-0	K20	60
021200-83949-8	K25	10
021200-83950-4	K25	80

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

Paint Shop Solutions

Shop Accessories

⑤⑥ 3M™ Detailing Spray Bottle

- 32 oz. fluorinated bottle.
- Use with 3M™ Spray Trigger Nozzle Head or 3M™ Solvent Spray Trigger Nozzle Head.



UPC Number	Qty/Case
051131-37716-5	1

⑤⑥ 3M™ Detailing General Purpose Spray Trigger Nozzle Head

- Use with water-based 3M Detailing Products.
- Long-lasting, adjustable sprayer.
- Red and white color.



UPC Number	Qty/Case
051131-37717-2	1

⑤② 3M™ Solvent Spray Trigger Nozzle Head

- Excellent for 3M solvent-based products.
- Long-lasting, adjustable sprayer.
- Blue and silver color.



UPC Number	Qty/Case
051131-37718-9	24

⑤② 3M™ Detailing Squeeze Bottle

- 12 oz. ketchup-style bottle.
- Includes spout top.
- Use for dispensing compounds, glazes, polishes and liquid wax.
- See 3M Sales Representative for product labels.



UPC Number	Qty/Case
051131-37720-2	24

⑥② 3M™ C.A.R.T.S.

- Three-shelf body shop cart.
- Eighteen gauge sturdy metal construction.
- Fourteen gauge uprights.
- Three large storage areas.
- 5" rubber caster wheels.
- Epoxy powder coated for lasting durability.
- Cart capacity: 400 lbs.
- Some assembly required.



UPC Number	Size	Qty/Case
051131-02510-3	19.75" x 29.5" x 32"	1

⑥② 3M™ P.A.R.T.S.

- Rounded corners on shelf and legs.
- Sixteen gauge steel tubular frame construction.
- Easily adjustable to four positions.
- Some assembly required.
- Weight: 30-1/2 lbs.
- Maximum weight limit tabletop form: 200 lbs.



UPC Number	Size (Tabletop Form)	Qty/Case
051131-02514-1	30.5" x 36" x 34.25"	1

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Vehicle Appearance

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
VEHICLE CLEANERS – EXTERIOR																			
3M™ CAR WASH SOAP	55												●		●				
3M™ PERFECT-IT™ III CLEANER CLAY	55										●		●						
3M™ PERFECT-IT™ SWIRL MARK REMOVER	55														●				
3M™ PERFECT-IT™ DETAILING CLOTH	55							●							●	●			
PASTE, DETAIL AND CLEANER WAXES	55–56														●				
3M™ PREP SOLVENT	56			●									●		●				
3M™ ADHESIVE REMOVER	56														●				
3M™ GLOSS ENHANCER	56												●		●				
VEHICLE CLEANERS – GLASS																			
3M™ GLASS CLEANER PREMIUM CONCENTRATE	56														●				
3M™ GLASS CLEANER CONCENTRATE	56												●						
3M™ GLASS POLISHING COMPOUND	56														●				
VEHICLE CLEANERS – TIRES																			
3M™ WHEEL & TIRE CLEANERS	57														●				
3M™ TIRE DRESSING	57														●				
VEHICLE CLEANERS – INTERIOR																			
3M™ PLASTIC CLEANER	58														●				
3M™ LEATHER RESTORER	58														●				
3M™ PLASTIC POLISH	58														●				
3M™ INTERIOR DRESSING	58														●				
3M™ ALL-PURPOSE CLEANER & DEGREASER	58												●		●				
UNDER THE HOOD CLEANERS																			
3M™ CHOKE & CARB CLEANER	59														●				
3M™ HIGH POWER BRAKE CLEANER	59														●				
3M™ FOAMING ENGINE DEGREASER	59														●				
3M™ ENGINE AND TIRE DRESSING	59														●				
ACCESSORIES																			
3M™ NIAGARA™ SPONGE CLOTH	60									●									
3M™ COMMERCIAL SPONGE	60									●									
3M™ DETAILING DILUTER	60												●						

Vehicle Appearance

Vehicle Cleaners—Exterior

⑥② 3M™ Car Wash Soap

- Safely removes dirt and grime without removing wax protection. Lubricant for 3M™ Perfect-It™ III Cleaner Clay.
- 3M™ Car Wash Soap is phosphate-free. Dilution: 1 part product to 100 parts water.



UPC Number	Container Size	Qty/Case
051131-38079-0	55 Gallon Drum	1

⑥② 3M™ Car Wash Soap—Concentrate

- Removes dirt and grime without removing wax protection.
- Lubricant for 3M™ Perfect-It™ III Cleaner Clay.
- Phosphate-free.
- Contains no silicones; designed for paint shop environment.
- Excellent for wet sanding lubricant.
- Dilution: 1 part product to 100 parts water.



UPC Number	Container Size	Qty/Case
051131-38377-7	1 Gallon	4
051131-38378-4	5 Gallon Pail	1

④⑥ 3M™ Perfect-It™ III Cleaner Clay

- Safely removes overspray and paint contaminants.
- Use with water-based lubricants.
- Effective on paint, glass and chrome.
- Packed in convenient storage tub.



UPC Number	Qty/Case
051131-38070-7	6

⑥② 3M™ Quick Wax

- Quick and easy “spray on/wipe off” product that can recapture that just waxed look and feel.
- Use on dry or wet surfaces.
- Show car finish touch up.
- Cleans and shines.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-39034-8	16 oz.	6

② 3M™ Perfect-It™ Foam Polishing Pad Glaze Swirl Mark Remover

- Quickly removes very fine scratches, swirl marks, light oxidation, or minor stains while producing a deep rich swirl-free finish.
- For light colored cars.
- Excellent for hand or machine use.
- Contains no wax or silicone.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-39109-3	16 oz.	6

①② 3M™ Perfect-It™ Show Car Detailing Cloth

- New and improved detailing cloth!
- Chemical-free, streak-free and non-linting vehicle surface cleaning.
- Microfiber design quickly and easily removes oily and filmy residues including waxes, polishes, glazes and fingerprints.
- Use damp or dry on paint, chrome, glass or any other vehicle surface.
- Safe on clear coat paint.
- Washable, reusable and durable.



UPC Number	Qty/Case
051131-39016-9	12

② 3M™ Perfect-It™ Show Car Paste Wax

- Shines and protects new and like new paint finishes, producing a deep rich high gloss, lustrous, durable, “wet look” finish.
- Contains 3M™ A.S.P. (Acrylic Silicone Polymer) formulation.
- Provides exceptionally durable, ultra-high gloss finish.
- Excellent for hand or machine use.
- Retards U.V. light damage.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-39526-8	10.5 oz.	6

② 3M™ Detail Wax

- Produces a deep, rich, high-gloss, lustrous and durable “wet look” finish.
- Clear coat safe.
- Contains Carnuba Wax.
- Good replacement for 3M™ Liquid Polish and 3M™ Prep Team™ Liquid Polish.



UPC Number	Container Size	Qty/Case
051131-38211-4*	1 Gallon	4

*Part Number 8111

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

Vehicle Appearance

Vehicle Cleaners—Exterior (cont.)

② 3M™ One-Step Cleaner Wax—Medium Oxidation Remover

- Rapidly cleans and removes most fine and medium scratches, surface imperfections, oxidation, and stubborn stains.
- Leaves a deep rich waxed finish.
- Excellent for hand or machine use.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-39066-9	16 oz.	6

② 3M™ Adhesive Remover

- Specially blended solvent.
- Quickly removes adhesive residue.
- Will not harm most thoroughly cured automotive paints, vinyls or plastics when properly used.



UPC Number	Container Size	Qty/Case
051131-38080-6	1 Gallon	4
051131-38081-3	5 Gallon Pail	1
051131-38082-0	55 Gallon Drum	1

③⑥ 3M™ Prep Solvent 70

- Water-based solvent used to remove oil, wax, grease and silicone from surfaces prior to coating.
- Effectively cleans metal, primed metal and painted surfaces prior to the application of primer or paint.



UPC Number	Container Size	Qty/Case
051135-08983-5	1 Gallon	4

⑥② 3M™ Gloss Enhancer

- Spray detailing product that has a quick and easy “spray-on/wipe-off” application.
- Cleans, shines and adds depth to surfaces.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-38113-1	1 Gallon	4
051131-38114-8	5 Gallon Pail	1

Vehicle Cleaners—Glass

② 3M™ Glass Cleaner—Concentrate

- Non-streaking formula.
- Ammonia-free.
- Contains no silicones; designed for paint shop environment.
- Dilution: 1 part product to 14 parts water.



UPC Number	Container Size	Qty/Case
051131-38399-9	1 Gallon	4
051131-38300-5	5 Gallon Pail	1

⑥ 3M™ Glass Cleaner—Concentrate

- Non-streaking formula.
- Ammonia-free.
- Dilution: 1 part product to 14 parts water.
- Use with 3M™ Detailing Diluter.



UPC Number	Container Size	Qty/Case
051131-38101-8	55 Gallon Drum	1

② 3M™ Glass Polishing Compound

- Compound is comprised of cerium oxide mineral and water.
- Typically used for defect repair and scratch removal on assorted glass surfaces and parts.

UPC Number	Container Size	Qty/Case
051111-61009-1	Liter	4

Vehicle Appearance

Vehicle Cleaners—Tires

② 3M™ Heavy-Duty Wheel Cleaner & Concentrate

- Does not contain hydrofluoric or other strong acids.
- Contains no silicones; designed for paint shop environment.
- Removes brake dust from wheels and rims.
- Use with 3M™ All-Purpose Cleaner and Degreaser or 3M™ Engine & Vehicle Degreaser for removal of dirt, grease and oil from wheels and rims.
- Effective for removing water spots from exterior painted vehicle surfaces.
- **Do not use on non-coated wheels, engines or glass.**
- Dilution: 1 part product to 2 parts water.



UPC Number	Container Size	Qty/Case
051131-38076-9	55 Gallon Drum	1
Concentrate		
051131-38374-6	1 Gallon	4
051131-38375-3	5 Gallon	1

② 3M™ Tire Restorer

- Restores that deep black “new” look to tires and restores a deep rich natural appearance to exterior rubber bumpers or vinyl moldings.
- Easy to use.
- Cleans and rejuvenates.



UPC Number	Container Size	Qty/Case
051131-39042-3	16 oz.	6

② 3M™ Wheel & Tire Cleaner

- Quickly and beautifully cleans wheels and tires in one easy step.
- Leaves tires and wheels brilliantly clean.
- Removes brake dust, grease and grime.
- Clear coat safe.



UPC Number	Container Size	Qty/Case
051131-39036-2	16 oz.	6

② 3M™ Tire Dressing

- Gives a deep black, lustrous appearance to vehicle tires and vehicle door and trunk moldings.
- Effective on exterior trim moldings and bumpers.



UPC Number	Container Size	Qty/Case
051131-38127-8	1 Gallon	4
051131-38128-5	5 Gallon Pail	1

② 3M™ Silicone-Free Tire Dressing—Concentrate

- Contains no silicone, designed for paint shop environment.
- Conditions exterior rubber and vinyl surfaces.
- Produces a deep black, glossy appearance on newer tires.
- Produces a deep black, natural appearance on older tires.
- Apply via applicator pad or spray nozzle.
- **Important: Read and follow product use instructions.**



UPC Number	Container Size	Qty/Case
051131-38327-2	1 Gallon	4
051131-38328-9	5 Gallon Pail	1

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance		
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

Vehicle Appearance

Vehicle Cleaners—Interior

② 3M™ Plastic Cleaner

- Removes fine scratches, stains, or haziness from automotive plastics.
- Follow-up with an application of 3M™ Plastic Polish.
- Removes fine scratches.



UPC Number	Container Size	Qty/Case
051131-39017-1	8 oz.	6

② 3M™ Interior Dressing

- Use on interior vinyl, plastic and rubber surfaces.
- Produces a deep color, natural gloss appearance.



UPC Number	Container Size	Qty/Case
051131-38086-8	1 Gallon	4
051131-38087-5	5 Gallon Pail	1

② 3M™ Leather Restorer

- Cleans and conditions vinyl, leather, rubber and plastic surfaces.
- Deep cleans dirt and grime.
- Enhances appearance.
- Restores natural sheen.
- Fresh lemon scent.



UPC Number	Container Size	Qty/Case
051131-39040-9	16 oz.	6

②⑥ 3M™ All Purpose Cleaner & Degreaser

- Cleaner/degreaser concentrate for exterior and interior cleaning.
- Use for vinyl, cloth or carpet cleaning.
- Contains no silicones; designed for paint shop environment.
- Dilution: 1 part product to 15 parts water for degreasing, doorjambes and pre-spotting carpets.
- Dilution: 1 part product to 30 parts water for general purpose interior cleaning.



UPC Number	Container Size	Qty/Case
051131-38350-0	1 Gallon	4
051131-38351-7	5 Gallon Pail	1

② 3M™ Plastic Polish

- Removes hairline scratches or other minor imperfections from automotive plastics.
- Cleans and polishes.
- Restores optical clarity.



UPC Number	Container Size	Qty/Case
051131-39010-2	8 oz.	6

Vehicle Appearance

Under the Hood Cleaners

② 3M™ Choke and Carb Cleaner 75

- Use on hot or cold engine.
- Powerful penetrating ingredients loosen gum, oil and varnish.
- High delivery rate flushes away loosened deposits.
- Use on automatic chokes and carburetor assemblies.
- Oxygen sensor safe.
- Unique through the engine formula.
- Professional size.
- Handy snorkel tube.



UPC Number	Size	Qty/Case
051135-08796-1	12.5 oz.	12

② 3M™ High Power Brake Cleaner 8880

- Non-chlorinated, general purpose degreaser.
- Removes oil, grease, brake fluid and other contaminants from all types of brake assemblies and parts without disassembling the unit.
- Contains no ozone depleting ingredients.



UPC Number	Size	Qty/Case
051135-08880-7	14 oz.	12

② 3M™ Foaming Engine Degreaser 8899

- General purpose engine degreaser.
- Removes grease, grime and dirt.
- Safe for rubber and plastic parts.



UPC Number	Size	Qty/Case
051135-08899-9	16.5 oz.	12

② 3M™ Engine and Tire Dressing

- Uniformly coats and shines engine hoses, plastics and moldings.
- Does not harm vehicle or rubber parts.
- Dilution: 1 part product to 1 part water.



UPC Number	Container Size	Qty/Case
051131-38124-7	1 Gallon	4
051131-38125-4	5 Gallon Pail	1
051131-38126-1	55 Gallon Drum	1

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

Vehicle Appearance

Accessories

③ 3M™ Niagara™ Sponge Cloth

- Cleans like a sponge, wipes like a cloth, and outlasts paper towels.



UPC Number	Size	Qty/Case
053200-07330-2	8" x 7.125" x .125"	24

③ 3M™ Commercial Sponge

- Commercial-sized for big jobs when you need a long-lasting, industrial product.



UPC Number	Size	Qty/Case
053200-07449-9	6" x 4.25" x 1.625"	24

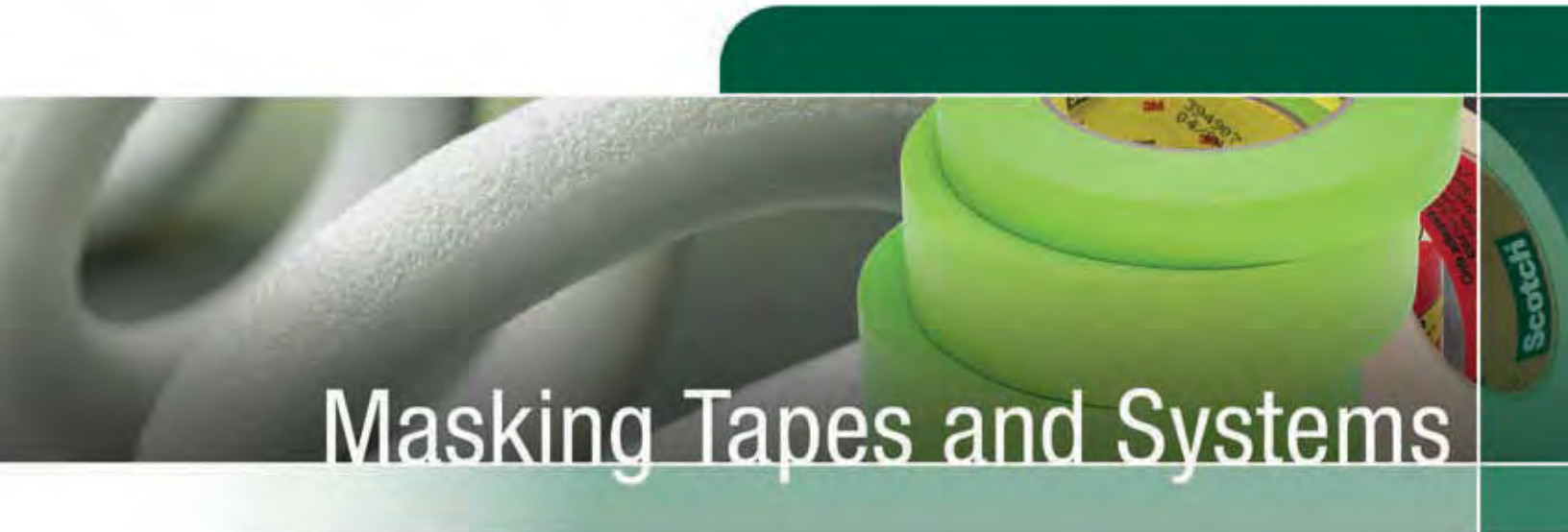
⑥ 3M™ Detailing Diluter (CWS, APC&D, GC)

- Automatically mixes to proper dilution ratios for cost-effective, controlled mixing.
- Preset for five 3M detailing products
 - 3M all purpose cleaner and degreaser at 1 to 15 and 1 to 30, glass cleaner, heavy-duty wheel cleaner and car wash soap.
- Replaces previous 3M™ Detailing Diluter.
- Includes tips to reset concentration ratios.



UPC Number	Qty/Case
051131-37721-9	1
051131-37712-7	1

3M Automotive



Masking Tapes and Systems

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Masking Tapes and Systems

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
CLASS I MASKING TAPES																			
SCOTCH® PERFORMANCE MASKING TAPES	64								●	●	●	●	●		●				
SCOTCH® PAINT MASKING TAPES	64								●	●	●	●	●		●				
CLASS II MASKING TAPES																			
SCOTCH® PERFORMANCE MASKING TAPES	64								●	●	●	●	●		●				
SCOTCH® GENERAL PURPOSE MASKING TAPES	64								●	●	●	●	●		●				
CLASS III MASKING TAPES																			
GENERAL TAPES	65								●	●	●	●	●		●				
PAPER TAPES	65								●	●	●	●	●		●				
MASKING TAPES																			
3M™ MASKING TAPES	65														●				●
SCOTCH® PERFORMANCE MASKING TAPES	65												●		●				
3M™ SCOTCHMARK™ GREEN MASKING TAPES	65												●		●				
3M™ GENERAL PURPOSE MASKING TAPES	66																		●
SCOTCH® SOLVENT-RESISTANT MASKING TAPES	66																		●
SCOTCH® MASKING TAPES	66																		●
SCOTCH-BLUE™ PAINTERS' TAPE	66																		●
3M™ POLYESTER/SILICONE TAPE	66																		●
3M™ SOFT EDGE FOAM MASKING TAPE	66												●		●				
3M™ TRIM MASKING TAPE	66														●				
FINE LINE TAPES																			
FINE LINE TAPES	67										●				●				
PAINT STRIPING TAPES	67										●				●				
PLASTIC AND VINYL TAPES	67										●				●				
HIGH TEMPERATURE TAPES	67										●				●				
MASKING PAPERS																			
SCOTCH® STEEL GRAY MASKING PAPER	68												●		●				
3M™ SCOTCHBLOK™ GOLD MASKING PAPER	68												●		●				
3M™ WHITE MASKING PAPER	68												●		●				
SCOTCH® BOLD BRICK MASKING PAPER	68												●		●				
MASKING FILMS & BAGS																			
3M™ HIGH TEMPERATURE PAINT MASKING FILM	68										●		●		●				
3M™ HAND-MASKER™ PRE-FOLDED MASKING FILM	68												●		●				
3M™ OVERSPRAY PROTECTIVE SHEETING	69												●		●				
3M™ HAND-MASKER™ PRE-TAPED PLASTIC DROP CLOTH	69												●		●				
3M™ HIGH TEMPERATURE PROTECTIVE BAGS AND SHEETS	69												●		●				
MASKING EQUIPMENT, DISPENSERS & BLADES																			
SHEETING AND CART MASKERS	69									●	●		●		●				
SCOTCH® APRON TAPERS	70									●	●		●		●				
3M™ HAND-MASKER™ KIT AND DISPENSERS	70												●		●				
3M™ HAND-MASKER™ BLADES	70												●		●				




Masking Tapes and Systems

Automotive Masking Systems Application Guide

Application— Area to be Protected	3M™ and Scotch® Performance Masking Tapes	3M™ Masking Papers	3M™ Overspray Protective Sheeting and Film 3M™ Paintable Plastic Sheeting	3M™ and Scotch® Masking Film	3M™ Overspray Masking Liquid*	3M™ Soft Edge Foam Masking Tape (D.A.R.T.)	3M™ Trim Masking Tapes	Scotch® Fine Line Tapes
Hood and Trunk	•	•	•	•	•	•		
Doors	•	•	•	•	•	•		
Grills and Bumpers	•	•	•	•	•			
Windshields and Windows	•	•	•	•	•		•	
Wheel Wells and Tires	•	•	•	•	•			
Door Jambs, Gas Caps, and Other Openings	•	•	•			•		
Mirrors and Hardware	•	•	•		•			
Lights, Reflectors and Moldings	•	•	•		•		•	
Graphics and Ornaments	•	•	•		•			•
Painting Pinstripes	•	•	•					•
Open Areas	•	•	•	•				
Engine Compartment	•	•	•	•	•	•		

*3M™ Overspray Masking Liquid-Wet formula only.

- What is your application?
- To what temperature will the tape be exposed during use?
- Do you need maximum holding power during use?
- Do you need maximum paint edge sharpness when the tape is removed?
- Do you want to remove the tape without slivering and adhesive residue?

	CLASS I MASKING	Tapes with best-in-class holding power for critical paint lines and clean removal on high valued products or processes.	<div>2693 Up to 325°F (163°C)</div> <div>231 Up to 300°F (149°C)</div> <div>232 Up to 250°F (121°C)</div>
	CLASS II MASKING	Tapes with reliable masking and clean removal on surfaces for functional coatings or paints, splicing, and heavy duty maintenance.	<div>2380 Up to 325°F (163°C)</div> <div>2364 Up to 300°F (149°C)</div> <div>234 Up to 250°F (121°C)</div>
	CLASS III MASKING	Tapes with clean removal for light duty bundling, attaching and labeling.	<div>2307 Up to 200°F (93°C)</div> <div>200 Up to 200°F (93°C)</div> <div>2214 Up to 150°F (66°C)</div>

Masking Tapes and Systems

Class I Masking

②③ Scotch® High Performance Masking Tape 2693

- Designed for automotive, truck and bus applications, where very aggressive room temperature and high temperature holding is required.
- Tan, 8.5 mils (0,21mm) mini-crepe paper tape with rubber adhesive.
- For use up to 325°F (163°C).



UPC Number	Size	Qty/Case
021200-37629-0	24mm x 55m	36
021200-41121-2	36mm x 55m	24
021200-37630-6	48mm x 55m	24
021200-42979-8	72mm x 55m	12

②③ Scotch® Paint Masking Tape 231

- Excellent all-purpose paint masking.
- Sticks at a touch and stays put.
- Tough and smooth high-performance crepe paper tape.
- Generally functions in bake cycles up to 300°F (149°C) for up to one hour.



UPC Number	Size	Qty/Case
021200-03777-1	24mm x 55m	36
021200-04111-2	36mm x 55m	24
021200-04237-9	48mm x 55m	24
021200-04936-1	72mm x 55m	12

②③ Scotch® Performance Masking Tapes 232

- Provides good paint lines.
- Sticks at a touch and stays put.
- Tough and smooth high-performance crepe paper tape.
- Generally functions in bake cycles up to 250°F (121°C) for up to one hour.



UPC Number	Size	Qty/Case
021200-02854-0	24mm x 55m	36
021200-02855-7	36mm x 55m	24
021200-04240-9	48mm x 55m	24
021200-02858-8	72mm x 55m	12

Class II Masking

②③ Scotch® Performance Masking Tape 2380

- Designed for industrial paint masking applications at either room temperature or bake temperatures up to 325°F (163°C) on most cold surfaces without adhesive transfer.
- Helps assure a good paint line whether air drying or oven baking. Includes a natural rubber/synthetic blend adhesive on a smooth mini-crepe paper treated backing.



UPC Number	Size	Qty/Case
021200-44583-5	24mm x 55m	36
021200-44582-8	36mm x 55m	24
021200-44581-1	48mm x 55m	24
021200-44580-4	72mm x 55m	12

②③ Scotch® Performance Masking Tape 2364

- Tan colored crepe paper masking tape for general masking applications where good holding power and temperature performance is required.
- Up to 300°F (149°C) bake temperature.
- Designed for many industrial applications.
- Easy tearing and sliver resistance, controlled unwind, clear removal.



UPC Number	Size	Qty/Case
021200-43352-8	24mm x 55m	36
021200-43353-5	36mm x 55m	24
021200-43354-2	48mm x 55m	24
021200-43355-9	72mm x 55m	12

②③ Scotch® General Purpose Masking Tape 234

- Ideal for general purpose industrial applications.
- Generally functions in bake cycles up to 250°F (121°C) for up to one hour.
- Resists transfer and slivering, conforms well.
- Excellent control unwind.



UPC Number	Size	Qty/Case
021200-02982-0	24mm x 55m	36
021200-02983-7	36mm x 55m	24
021200-04244-7	48mm x 55m	24
021200-02985-1	72mm x 55m	12

Masking Tapes and Systems

Class III Masking

②③ 3M™ Masking Tape 2307

- ④⑤ • Solvent-free construction.
- ⑥② • Increased backing strength and adhesive holding power for holding, bundling, sealing and non-critical paint masking.
- Use in temperatures up to 200°F (93°C).



UPC Number	Size	Qty/Case
021200-71116-9	12mm x 55m	72
021200-71117-6	18mm x 55m	48
021200-71118-3	24mm x 55m	36
021200-71119-0	36mm x 55m	24
021200-71120-6	48mm x 55m	24
021200-55672-2	60mm x 55m	16
021200-71121-3	72mm x 55m	12

②③ 3M™ Paper Tape 200

- ④⑤ • Natural colored, 5.5mils (0.14mm) crepe paper tape with rubber adhesive.
- ⑥② • Use for holding, bundling, sealing, non-critical masking, not to exceed 200°F (93°C).
- Good instant adhesion.



UPC Number	Size	Qty/Case
021200-71183-1	12mm x 55m	72
021200-71182-4	18mm x 55m	48
021200-71180-0	24mm x 55m	36
021200-71179-4	36mm x 55m	24
021200-71177-0	48mm x 55m	24
021200-71176-3	72mm x 55m	12

②③ 3M™ Paper Masking Tape 2214

- ④⑤ • Economical, quality, general purpose paper tape with rubber adhesive.
- ⑥② • Exceptional shear to corrugated boxes and exceptionally consistent adhesion.
- Use for bundling, sealing, holding and non-critical indoor jobs. 5.3 mils pressure sensitive tape resists slivering.
- Use up to 150°F (66°C).



UPC Number	Size	Qty/Case
021200-45587-2	12mm x 55m	72
021200-26074-2	18mm x 55m	48
021200-26075-9	24mm x 55m	36
021200-26076-6	36mm x 55m	24
021200-26077-3	48mm x 55m	24
021200-26078-0	72mm x 55m	12

Masking Tapes

② 3M™ Masking Tape 203

- ④ • Use for holding, bundling, sealing and a variety of other jobs where pressure-sensitive tape is needed.
- Use in temperatures up to 200°F (93°C).



UPC Number	Size	Qty/Case
048011-58068-5	12mm x 55m	72
048011-58035-7	18mm x 55m	48
048011-58036-4	24mm x 55m	36
048011-58037-1	36mm x 55m	24
048011-58038-8	48mm x 55m	24
048011-58039-5	72mm x 55m	12
048011-58040-1	96mm x 55m	8

⑥ Scotch® Performance ② Masking Tape 233+

- Official masking tape of NASCAR®
- Highly conformable tape sticks and stays where you put it.
- Clean and easy removal.
- Performs under a variety of climactic conditions.
- Provides outstanding paint lines and a controlled, consistent unwind.



UPC Number	Size	Qty/Case
051131-26330-7	6mm x 55m Bulk (1/4" applications)	96
051131-26332-1	12mm x 55m Bulk (1/2" applications)	48
051131-26334-5	18mm x 55m Bulk (3/4" applications)	48
051131-26336-9	24mm x 55m Bulk (1" applications)	24
051131-26338-3	36mm x 55m Bulk (1-1/2" applications)	16
051131-26340-6	48mm x 55m Bulk (2" applications)	12
051131-26341-3	72mm x 55m Bulk (3" applications)	8
051131-26343-7	3mm x 55m Boxed (1/8" applications)	12
051131-26344-4	6mm x 55m Boxed (1/4" applications)	12

⑥ 3M™ ScotchMark™ Green ② Masking Tape—No. 256

- Treated, flatback tape with good adhesive characteristics and a surface color-coating of light green.
- Smooth, sharp edge that doesn't lose its shape when applied over a long, continuous horizontal surface such as masking for painting of a boat's boot stripe.
- Has time limits when exposed to ultraviolet.



UPC Number	Size	Qty/Case
021200-05423-5	3/4" x 60 yds.	48
021200-04968-2	1" x 60 yds.	36

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

Masking Tapes and Systems

Masking Tapes (cont.)

④ 3M™ General Purpose Masking Tape 2020

- High-adhesion tape for production masking applications such as taping paper or hanging poly.

UPC Number	Size	Qty/Case
021200-71106-0	24mm x 55m	36
021200-71107-7	36mm x 55m	24

④ Scotch® Solvent-Resistant Masking Tape 2040

- High performance, general purpose masking tape for new construction or when repainting.
- Functions satisfactorily during bake cycles at 250°F (121°C) for up to one hour.
- Use throughout the construction industry for critical masking and a vast number of other jobs where a general purpose, pressure-sensitive tape is needed.
- Should not be subjected to outdoor exposure or to prolonged periods of sunlight exposure.



UPC Number	Size	Qty/Case
021200-02992-9	24mm x 55m	36
021200-02993-6	36mm x 55m	24
021200-04365-9	48mm x 55m	24

④ Scotch® Masking Tape for General Painting 2050

- Ideal for window, door and wall trim, cabinets, carpet, and vinyl flooring.
- 3-day clean removal.
- Interior and exterior use.
- Medium-high adhesion.



UPC Number	Size	Qty/Case
021200-05617-8	.70" x 60 yds.	48
021200-05618-5	.94" x 60 yds.	36
021200-05619-2	1.41" x 60 yds.	24
021200-05620-8	2" x 60 yds.	24
021200-05621-5	3" x 60 yds.	24

④ Scotch® Masking Tape for Hard-to-Stick Surfaces 2060

- Mask lacquer paints from surfaces and to mask lacquered surfaces from other types of paints and lacquers.
- Removes with little or no adhesive transfer to most surfaces for up to three days after application, even when subjected removed at a 90° angle.
- Resists curl off when coated with paints and lacquers.
- Resists paint and lacquer flaking when the tape is removed from the job.
- Typically used at room temperature, but will function up to 200°F (93°C) for one hour.
- Do not be expose to prolonged outdoor exposure; tape may become difficult to remove.



UPC Number	Size	Qty/Case
021200-71131-2	18mm x 55m	48
021200-71132-9	24mm x 55m	36
021200-71133-6	36mm x 55m	24
021200-71134-3	48mm x 55m	24

④ Scotch-Blue™ Painters' Tape for Multi-Surfaces 2090

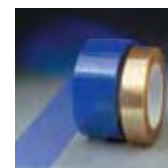
- Ideal for painted walls and trim, woodwork, glass and metal.
- 14-day clean removal.
- Interior and exterior use.
- U.V. and sunlight-resistant.
- Medium adhesion.
- Flexible crepe backing for exceptional conformability.



UPC Number	Size	Qty/Case
051115-06817-1	3/4" x 60 yds.	48
051115-06818-8	1" x 60 yds.	36
051115-06819-5	1 1/2" x 60 yds.	24
051115-06820-1	2" x 60 yds.	24

④ 3M™ Polyester/Silicone Tape 8952 (Blue)

- 3.5mils tape designed for high temperature applications, composite and metal bonding.
- Removes cleanly from stainless steel, anodized aluminum and glass after a four-hour bake cycle at 350°F (77°C).



UPC Number	Size	Qty/Case
021200-48540-4	3/8" x 72 yds.	96
021200-48229-8	3/4" x 72 yds.	48

⑥ ② 3M™ Soft Edge Foam Masking Tape

- Fast, easy way to mask door jambs and other apertures such as hood and deck lid openings.
- Unique adhesive allows material to be repositioned.
- Reduces rework due to unwanted tape lines.



UPC Number	Diameter	Roll Size	Boxes/Case
051131-06297-9	12mm (1/2")	54.6 yds. (50m)	6
051131-06298-6	19mm (3/4")	27.3 yds. (25m)	6
051131-06296-2	28mm x 20m	1" x 21.8 yds.	6
051131-06295-5	3 pack (one of each above)		1 pack

② 3M™ Trim Masking Tape

- Designed to lift the molding from the vehicle and protect the backside from paint, allowing complete paint coverage under the molding.
- Works particularly well on flush mount windshield, sidelight and back glass moldings.
- Can save time, labor, and the cost of removing and installing new moldings.



UPC Number	Description	Kits/Case
051131-06342-6	Introductory Kit: 1 roll each PN06345, 06347, 06348 and 06349	1
051131-06345-7	50.8mm x 10m	6
051131-06347-1	50.8mm x 10m	6
051131-06348-8	50.8mm x 10m	6
051131-06349-5	50.8mm x 10m	6

Masking Tapes and Systems

Fine Line Tapes

④② 3M™ Fine Line Tape 215

- Copolymer plastic film tape with rubber adhesive.
- Very conformable film backed tape with a low profile to achieve an excellent paint line on highly contoured surfaces.



UPC Number	Color	Size	Qty/Case
021200-60831-5	Blue	1/4" x 60 yds.	144
021200-60832-2	Blue	1/2" x 60 yds.	72
021200-60753-0	Blue	3/4" x 60 yds.	48
021200-60833-9	Blue	1" x 60 yds.	36

④② Scotch® Fine Line Tape 218

- Special processed film backing that allows taping over freshly painted acrylic lacquer or enamel surfaces sooner and with less chance of imprint damage.
- Polypropylene film tape provides the finest color separation line possible in multi-color striping applications.
- Use for lettering, striping, and two-tone separation lines in all types of trucks and auto refinishing accounts.
- NOT designed for outdoor application.



UPC Number	Size	Qty/Case
Boxed		
021200-06300-8	1/8" x 60 yds.	12
021200-06301-5	1/4" x 60 yds.	12
021200-06302-2	3/8" x 60 yds.	12
021200-06303-9	1/2" x 60 yds.	12
021200-06305-3	3/4" x 60 yds.	12
021200-06306-0	1/16" x 60 yds.	12
021200-06307-7	3/16" x 60 yds.	12
021200-06308-4	3/32" x 60 yds.	12
Bulk		
021200-16028-8	1/4" x 60 yds.	144
021200-04698-8	1/2" x 60 yds.	72
021200-04699-5	3/4" x 60 yds.	48
021200-04700-8	1" x 60 yds.	36
021200-04701-5	2-1/4" x 60 yds.	24

④② Scotch® Fine Line Paint Striping Tape 218

- Specially engineered tape that is slit to provide pull-out pieces for paint striping.
- Apply over freshly painted acrylic lacquer or enamel surfaces sooner and with less chance of imprinting.
- Polypropylene film tape is excellent for multicolor striping applications.
- NOT designed for extended outdoor use.



UPC Number	Size	Number of Pull-outs	Qty/Case
021200-06314-5	1" x 550"	8 pull-outs 1/16" each	12

④② Scotch® Plastic Tape 471, Blue

- Painting pinstripes is fast and easy.
- Rolls are 40 feet long.
- Sharp, clean edges.
- OEM's most popular painted on pinstripe sizes.
- Scotch® Paint Striping Tapes premask and liner make for easy application and removal.



UPC Number	Size	Qty/Case
Boxed		
051131-06404-1	1/8" x 36 yds.	12
021200-06405-0	1/4" x 36 yds.	12
051131-06408-9	1/2" x 36 yds.	12
051131-06409-6	3/4" x 36 yds.	12

④② 3M™ Vinyl Tape 477

- 7.2 mils transparent tape.

UPC Number	Size	Qty/Case
Bulk		
021200-71065-0	3/4" x 36 yds.	48
021200-03196-0	1" x 36 yds.	36
021200-04304-8	2" x 36 yds.	24

④② Scotch® High Temperature Fine Line Tape 4735

- 5.1 mils.
- Can be ordered in custom sizes.

UPC Number	Color	Size	Qty/Case
Bulk			
021200-72288-2	Orange	3/4" x 36 yds.	48

④② Scotch® High Temperature Fine Line Tape 4737S

- 5.1 mils.
- Can be ordered in custom sizes.

UPC Number	Color	Size	Qty/Case
Bulk			
021200-72214-1	Blue	3/8" x 36 yds.	96
021200-72215-8	Blue	1/2" x 36 yds.	72
021200-72216-5	Blue	3/4" x 36 yds.	48

④② Scotch® High Temperature Fine Line Tape 4737T

- Can be ordered in custom sizes.

UPC Number	Size	Qty/Case
Bulk		
021200-72246-2	1/4" x 36 yds.	96
021200-72048-2	3/8" x 36 yds.	96
021200-71353-8	1/2" x 36 yds.	72

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly ② Re-Process					
General Use	① Maintenance ② Safety ③ Personal Care ④ Facility Management					

Masking Tapes and Systems

Masking Papers

⑥② Scotch® Steel Gray Masking Paper

- Strong, flexible and pliable.
- Formulated to resist penetrations of solvents, lacquers or enamels.
- Variety of sizes: 12" to 18" widths for general masking—3" or 6" widths for headlights, taillights, door jambs and bumpers.



UPC Number	Size	Qty/Case
021200-06503-3	3" x 1000'	6
021200-06506-4	6" x 1000'	6
021200-06509-5	9" x 1000'	4
021200-06512-5	12" x 1000'	3
021200-06518-7	18" x 1000'	2
021200-06524-8	24" x 1000'	1
021200-06536-1	36" x 1000'	1

⑥② 3M™ White Masking Paper

- Specifically manufactured for the automotive aftermarket.
- Excellent protection against bleed-thru from urethane, enamels, lacquers and base coat/clear coat paint systems.
- Tightly bonded paper protects against fiber contamination and conforms excellently.



UPC Number	Size	Qty/Case
051131-06537-6	6" x 750'	6
051131-06538-3	12" x 750'	3
051131-06539-0	18" x 750'	2
051131-06540-6	36" x 750'	1
051131-06531-4	60" x 750'	1

⑥② 3M™ Scotchlok™ Gold Masking Paper

- Tightly bonded, specially-coated masking paper manufactured for the automotive aftermarket.
- Ultimate penetration resistance from all solvents used in today's sealers, lacquer and enamel paints and clear coat systems.
- Eliminates dust contamination from paper fibers.
- Provides excellent conformability.
- Holds up well under wet sanding conditions.
- Distinctive gold color for easy identification.



UPC Number	Size	Qty/Case
051131-06706-6	6" x 750'	6
051131-06712-7	12" x 750'	3
051131-06718-9	18" x 750'	2
051131-06736-3	36" x 750'	1
051131-06732-5	12" x 180'	12
051131-06738-7	18" x 180'	12

⑥② Scotch® Bold Brick Masking Paper

- High-density masking paper specifically manufactured for the automotive aftermarket.
- Very good paint penetration resistance from all solvents used in today's sealers, lacquer and enamel paints and clear coat systems.
- Protects against dust contamination from paper fibers.
- Provides excellent conformability.
- Holds up well under wet sanding conditions.

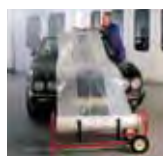


UPC Number	Size	Qty/Case
021200-06612-2	12" x 750'	3
021200-06618-4	18" x 750'	2
021200-06636-8	36" x 750'	1

Masking Films & Bags

④⑥ 3M™ High Temperature Paint Masking Film 7300

- Translucent polypropylene film masks trucks, motor homes, and other RVs during OEM painting and repair.



UPC Number	Size	Qty/Case
021200-22834-6	6" x 1500'	4
021200-22835-3	12" x 1500'	3
021200-22836-0	15" x 1500'	2
021200-22837-7	18" x 1500'	2
021200-22839-1	36" x 1500'	1

⑥② 3M™ Hand-Masker™ Pre-Folded Masking Film

- Specially formulated to resist paint flaking during the application of multiple coats.
- Static cling holds film to surface while taping and during spray applications.
- Easily unfolds to cover areas such as windows, cabinets, doors and floor-to-ceiling applications.



UPC Number	Description	Size	Qty/Case
051131-06845-2	MF24	24" x 180'	12
051131-06848-3	MF48	48" x 180'	12
051131-06860-5	MF36	36" x 90'	12
051131-06846-9	MF72	72" x 90'	12
051131-06849-0	MF99	99" x 90'	12

Masking Tapes and Systems

Masking Films & Bags (cont.)

⑥② 3M™ Overspray Protective Sheeting (Now Paintable)



- High-density, clear, tear-resistant polyethylene film available in 12', 16', and 20' widths.
- Designed to protect a vehicle from paint overspray.
- Folded to 3' for easy one person application.
- Treated for improved paint overspray adhesion.

UPC Number	Size	Qty/Case
051131-06727-1	12' x 400'	1
051131-06728-8	16' x 350'	1
051131-06742-4	20' x 250' Bulk	1

⑥② 3M™ Hand-Masker™ Pre-Taped Plastic Drop Cloth PT2090



- Convenient, pre-taped plastic film which unfolds to cover and protect various surfaces while painting.
- Clings to surfaces and is easy to cleanup.
- Pre-taped with Scotch-Blue™ Painter's Tape for Multi-Surfaces 2090, which is sunlight stable and gives the user seven-day clean removal.

Part Number	Size	Qty/Case
051131-06696-0	24" x 30 yds.	12

⑥② 3M™ High Temperature Protective Bags and Sheets 7260M



- Use for masking where high temperature resistance or custom sizes are needed.
- Compatibility with all paint systems.
- Conformability and soft draping for ease of handling.
- Reliable performance in bake cycles up to 315°F (157°C).
- Transparent, 1.8 mils thickness.
- Use with 3M masking tapes 2693, 231, 2380 and 2364.

Bags

Provided with heat seals, perforations and opening slit.

UPC Number	Size	Description	Bags/Roll
021200-96963-8	222" x 8"	Center Fold	25
048011-53730-6	220" x 98"		25
021200-96888-4	240" x 89"	J Fold	25

Continuous Sheeting

Non-perforated with an opening slit for the full length.

UPC Number	Size	Description	Rolls/Pallet
021200-74293-4	89" x 100 yds.	Center Slit Sheeting/ Not Folded Again	20
048011-53728-3	72" x 450'	—	20

Perforated Sheets

Designated perforations and easy opening slit.

UPC Number	Description	Sheets/Roll
021200-96961-4	Center Fold/Fold Again Slit without	25
021200-96964-5	Center Fold/Fold Again Slit without	20
048011-58547-5	—	10

Masking Equipment, Dispensers & Blades

③④ 3M™ Overspray Protective Sheeting Masker



- Portable masker designed to dispense 3M™ Overspray Protective Sheeting and 3M™ Paintable Plastic Sheeting.
- Use horizontally, vertically or wall mounted.
- Spring loaded end frame designed for easy loading of 3M™ Overspray Protective Sheeting.
- NOTE: PAPER IS NOT INCLUDED WITH MASKER.

Part Number	Qty/Case
051131-06780-6	1

③④ Scotch® Cart Masker 18"

⑥②

- Dispenses one roll of masking paper up to 18" wide on each of the two levels.
- With the purchase of Scotch® Conversion Kit, it becomes a three-roll capacity masker.
- Large, deep storage trays on the top and bottom.
- Narrow width, large handle, and 8" wheels make moving it very easy.
- Built-in storage rack for spray guns, and two hooks for masking tape.
- Very easy to assemble.
- NOTE: PAPER IS NOT INCLUDED WITH MASKER.



Part Number	Qty/Case
051131-06781-3	1

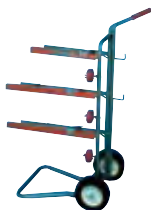
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

Masking Tapes and Systems

Masking Equipment, Dispensers & Blades (cont.)

③④ Scotch® Slimline ⑥② Apron Taper 18"

- Dispenses three rolls of masking paper up to 18" wide.
- Easily moved from job to job with one hand mobility.
- Maintains proper tape and paper alignment.
- Doesn't require adjusting.
- NOTE: PAPER IS NOT INCLUDED WITH MASKER.



Part Number	Qty/Case
021200-06864-3	1

③④ Scotch® Apron Taper 18" ⑥②

- Masking jobs are faster and easier.
- Dispenses masking paper up to 18" wide.
- Adapts for any combination of two paper widths up through 18" with Scotch® Conversion Kit.
- NOTE: PAPER IS NOT INCLUDED WITH MASKER.



Part Number	Qty/Case
021200-06865-5	1

③④ Scotch® Apron Taper 36" ⑥②

- Dispenses masking paper up to 36" wide.
- Adapts for any combination of two paper widths up through 36" with Scotch® Conversion Kit.
- NOTE: PAPER IS NOT INCLUDED WITH MASKER.



Part Number	Qty/Case
021200-06866-9	1

⑥② 3M™ Hand-Masker™ M3000 Kit

- Applies masking tape to masking film or paper in one continuous application.
- Compact and lightweight.
- Saves time when preparing for painting, staining or spray applications.



UPC Number	Description	Qty/Case
051131-06788-2	M3000 Kit	4

⑥② 3M™ Hand-Masker™ Tack Down Tape Dispenser

- Attachment for the 3M™ Hand-Masker™ Dispenser.
- Accommodates an additional roll of masking tape for tacking down the loose end of masking paper during masking applications.
- NOTE: PRODUCT IS NOT INCLUDED WITH DISPENSER.



Part Number	Qty/Case
051131-06787-5	6

3M™ Hand-Masker™ Pre-Taped Drop Cloth Dispenser

UPC Number	Description	Size	Qty/Case
051115-07997-9	PTD2090-24	24" x 30 yds.	12

⑥② 3M™ Hand-Masker™ Film Blade

- Use in conjunction with all 3M™ Hand-Masker™ Dispensers.
- Use to cut 3M™ Hand-Masker™ Pre-Folded Masking Film.



Part Number	Description	Size	Blades/Case
051131-06802-5	FB12	12"	6
051131-06804-9	MFCB6	6"	6

⑥② 3M™ Hand-Masker™ Paper Blade

- Use in conjunction with all 3M™ Hand-Masker™ Dispensers.



Part Number	Description	Size	Blades/Case
051131-06794-3	PB6	6"	6
051131-06795-0	PB9	9"	6
051131-06796-7	CB12	12"	6

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Tapes

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
ATTACHMENT TAPES																			
3M™ FOAM TAPES	73														●				
3M™ ATTACHMENT TAPES	73–74														●				
3M™ ACRYLIC TAPES	73–74													●	●				
3M™ BETA TAPES	74													●	●				
3M™ NAMEPLATE TAPES	74–75													●	●				
3M™ EPDM RUBBER WEATHERSTRIP	75													●	●				
3M™ SEALING TAPES	75													●	●				
3M™ STRUCTURAL BONDING TAPE	75													●					
3M™ AUTOMOTIVE ADHESION PROMOTER	75														●				
FASTENERS																			
3M™ SCOTCHMATE™ RECLOSABLE FASTENERS	76													●					
3M™ DUAL LOCK™ RECLOSABLE FASTENERS	76–80													●					
BONDING TAPES																			
3M™ ADHESIVE TRANSFER TAPES	81													●	●				
3M™ DOUBLE COATED TAPE	81													●	●				
NOISE MANAGEMENT TAPES																			
3M™ SQUEAK REDUCTION TAPE	81													●	●				
3M™ UHMW POLYETHYLENE FILM TAPE	81													●	●				
3M™ VIBRATION DAMPING FOIL	81													●	●				
FOIL TAPES																			
ALUMINUM FOIL TAPES	82													●					
DUCT TAPES																			
SCOTCH® CLOTH DUCT TAPES	83															●			●
3M™ MULTI-PURPOSE DUCT TAPES	83															●			●
3M™ VINYL DUCT TAPES	83															●			●
3M™ HEAVY DUTY TAPES	83															●			●
3M™ PERFORMANCE DUCT TAPES	83															●			●
GENERAL PURPOSE VINYL TAPES																			
3M™ GENERAL PURPOSE VINYL TAPES	84															●			●
3M™ VINYL HAZARD STRIPE TAPE	84															●	●		●
3M™ LANE MARKING APPLICATOR	84															●			●
FILAMENT & STRETCHABLE TAPES & DISPENSERS																			
SCOTCH® FILAMENT TAPE	85–86															●			●
SCOTCH® STRETCHABLE TAPE	85																		●
SCOTCH® FILAMENT TAPE DISPENSERS	86															●			●
SCOTCH® STRETCHABLE TAPE DISPENSER	86													●		●			
BOX SEALING TAPES, DISPENSERS & ACCESSORIES																			
SCOTCH® BOX SEALING TAPES	86–87													●					●
SCOTCH® POUCH TAPE	87													●					●
SCOTCH® TAPE DISPENSERS	87–88													●		●			

Tapes

Attachment Tapes

② 3M™ Scotchfoam™ Black Vinyl Foam Tape

- Bulk-packed for use to shim up weather stripping and seals dust, air and water leaks on trunks, doors and station wagon tailgates.
- Used in truck repair shops for sealing repair panels.



UPC Number	Tape No.	Size	Thickness	Rolls/Case
051131-06370-9	4504	3/4" x 18 yds.	1/4"	12
021200-03320-9	4504	1" x 18 yds.	1/4"	9
051131-06375-4	4508	3/4" x 36 yds.	1/8"	12

② 3M™ Scotch-Mount™ Double-Coated Urethane Foam Tape—White

- Apply to any clean, dry, solid surface with instant adhesion and high holding power.
- Resists loosening due to vibration.
- Retains high strength even under extreme cold conditions.



UPC Number	Size	Thickness	Rolls/Case
021200-06450-0	1/2" x 36 yds.	1/8"	18
021200-06451-7	3/4" x 36 yds.	1/8"	12
021200-06452-4	1" x 36 yds.	1/8"	9
021200-06453-1	1/2" x 36 yds.	1/16"	18
021200-06454-8	3/4" x 36 yds.	1/16"	9
021200-06455-5	1" x 36 yds.	1/16"	9
021200-06456-2	1/2" x 72 yds.	1/32"	18
021200-06457-9	3/4" x 72 yds.	1/32"	12
021200-06458-6	1" x 72 yds.	1/32"	9

①② 3M™ Acrylic Foam Tapes—Gray

- For high-performance attachment systems that bond automotive accessory and trim parts.
- Combines acrylic adhesives with viscoelastic foam cores.
- No drilling into automotive painted surfaces, eliminating rust development with the use of mechanical fasteners.
- Expands and contracts with temperature changes.
- Compensates for some part-to-vehicle mismatch.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Thickness	Adhesives (liner/non-liner side)
4225	3,18mm (0.125")	AR5/AR5
4257	0,38mm (0.015")	AR5/DS4
5314	0,76mm (0.030")	AR7/DS4
5344	1,14mm (0.045")	AR7/DS4
5345	1,14mm (0.045")	AR7/AR7
5356	1,52mm (0.060")	AR7/AR7
5390	2,29mm (0.090")	AR7/AR7
5392	0,51mm (0.020")	AR7/DS4
5567	1,52mm (0.060")	AR7/DS4
5605	1,14mm (0.045")	AR7/TX1
5674	1,14mm (0.045")	TX1/DS4
5760	1,52mm (0.060")	AR7/TX1
5845	1,14mm (0.045")	AR7/AR7

①② 3M™ Acrylic Plus Tapes—Black

- Double-coated acrylic foam tape designed for the attachment of automotive exterior trim parts such as body side moldings and claddings.
- Excellent adhesion performance to automotive paint surfaces, including the newest mar- and scratch-resistant formulations.
- High-strength core with low elongation properties.
- Improved bond line appearance due to black color and tight bond line.
- Easy-liner release.
- High conformability.
- Cold temperature impact resistance.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Thickness	Adhesives (liner/non-liner side)
PT 1100	1,14mm (0.045")	VR2/VR1
PT 1500	1,52mm (0.060")	VR2/VR1
ST 1200	1,20mm (0.047")	VR2/E2

② 3M™ Automotive Attachment Tape—Gray

- Closed-cell acrylic foam tape with a red release liner.
- Attaches emblems, nameplates, badges, lightweight moldings and trim.
- Individually packaged in recyclable plastic storage container.



UPC Number	Size	Thickness	Rolls/Case
051131-06376-1	1/2" x 20 yds.	0,8mm (.030")	12
021200-06377-0	1/2" x 20 yds.	0,8mm (.030")	12
021200-06378-7	7/8" x 20 yds.	0,8mm (.030")	12

② 3M™ Automotive Attachment Tape—Gray

- O.E.M. approved tape that is designed for applications where bonding surface contours are poorly matched and/or a thick foam is required.
- Applications include body claddings, rocker panel moldings, ground effects, wheel flares, bumper trim and other larger or heavier automotive trim components.
- Resists stress.
- Good initial and cold temperature adhesion.
- Individually packaged in a recyclable plastic container.
- For optimum adhesion to plastic parts, use 3M™ Automotive Adhesion Promoter.



UPC Number	Size	Thickness	Rolls/Case
051131-06394-5	1/2" x 10 yds.	2,29mm (.090")	12

Tapes

Attachment Tapes (cont.)

② 3M™ Automotive Attachment Tape—White

- O.E.M approved for the attachment of body side moldings, fascia nerf strips, bumper trim, wheel lip and door edge moldings and a wide variety of other trim components.
- Durable and stronger than UPCs 06377 and 06378.
- Resists stress.
- Good initial and cold temperature adhesion.
- Individually packaged in a recyclable plastic container.
- For optimum adhesion to plastic parts, use 3M™ Automotive Adhesion Promoter.



UPC Number	Size	Thickness	Rolls/Case
021200-06380-0	1/2" x 20 yds.	1,2mm (.045")	12
021200-06381-5	7/8" x 20 yds.	1,2mm (.045")	12

② 3M™ Automotive Acrylic Plus Attachment Tape—Black

- Available in two thicknesses.
- O.E.M. approved for the attachment of body side moldings, fascia nerf strips, bumper trim, wheel flares, and a rocker panel moldings, claddings and a wide variety of other medium to heavyweight trim components.
- Resists stress.
- Excellent initial and cold temperature adhesion.
- Individually packaged in a recyclable plastic container.
- For optimum adhesion to plastic parts, use 3M™ Automotive Adhesion Promoter.



UPC Number	Size	Thickness	Rolls/Case
051131-06382-2	1/2" x 20 yds.	1,2mm (.045")	12
051131-06383-9	7/8" x 20 yds.	1,2mm (.045")	12
051131-06384-6	1/2" x 5 yds.	1,2mm (.045")	12
051131-06386-0	1/4" x 20 yds.	1,2mm (.045")	12
051131-06395-2	7/8" x 10 yds.	1,5mm (.060")	12
051131-06397-6	1/2" x 10 yds.	1,5mm (.060")	12

①② 3M™ Beta Tapes—Black

- Single- and double-sided acrylic tapes.
- High initial adhesion, heat resistance and durability compared to a conventional butyl sealing tape.
- For interior applications which require bonding to rough or highly irregular surfaces, sealing and other applications where a highly conformable tape is required.
- Apply to many substrates used for automotive parts, often without special surface treatment.
- Common applications include attaching wire harness to headliner, positioning of styrofoam supports in door and dashboards and replacing caulking or butyl tape.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Thickness	Single- or Double-Sided
5073	1mm (0.040")	Double
5074	2mm (0.080")	Double
5076	0,5mm (0.020")	Single
5077	0,5mm (0.020")	Double
5078	1mm (0.040")	Double
5079	2mm (0.080")	Double

①② 3M™ Nameplate Tapes—Black

- Designed for the attachment of nameplates, badges and emblems to the exterior of vehicles.
- Designed to diecut easily in all operations, including high-speed, rotary diecutting.
- High resistance to pluck or tensile forces normally associated with the attachment of nameplates and emblems.
- Better bond line aesthetics.
- Easier to die cut and assemble due to stiffness.
- More robust adhesive.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Thickness	Adhesives (liner/non-liner side)
NT 2000	0,51mm (0.020")	SL1/SL1
NT 3000	0,76mm (0.030")	SL1/SL1
NT 4500	1,14mm (0.045")	SL1/SL1
NT 6000	1,52mm (0.060")	SL1/SL1

Tapes

Attachment Tapes (cont.)

① 3M™ Nameplate Repair Tape

- Gray acrylic foam tape that is .030" thick.
- Adheres emblems, nameplates, and door edge trim to vehicle surfaces.
- Thinner to offer a flush fit of emblems and nameplates to the vehicle surface.
- For lightweight parts only.
- For medium to heavyweight trim attachment, 3M recommends our thicker (45–60 mils thick) repair tapes.
- Individually packaged in a recyclable plastic container.



UPC Number	Size	Thickness	Rolls/ Case
051131-06385-3	.236" x 5 yds.	0,8mm (.030")	12

① 3M™ EPDM Rubber Weatherstrip (One Step), with Self Adhesive

- Use on car doors, trunks, hatchbacks or wherever a supplemental weatherstrip is needed.
- Keeps out water, wind noise, dust, dirt, etc.
- OEM approved 3M™ Acrylic Foam Tape for easy installation.
- No glues or cements needed.
- Two styles, "bulb" and "L".

UPC Number	Description/Size	Rolls/ Case
079996-08650-3	Hollow "Bulb" Style 7/8" x 3/4" x 8'	6
079996-08651-0	Solid "L" Style 11/16" x 1/2" x 8'	6

① 3M™ Sealing Tapes

- High-performance attachment system for bonding weatherstrip seals to vehicles.
- One side of tape is a heat-activated adhesive to provide a superior bond to weatherstrip seal without a surface promoter/primer.
- Applications include attachment of primary door seals, drip rail seals, rocker panel seals, lower door dust seals, secondary/pillar door seals, lamp seals, liftgate seals, pinch sensors, window lace seals as well as other miscellaneous seals.
- Provides a continuous seal against moisture.
- Reduces noise levels inside vehicles.
- Offers design flexibility with lower overall system cost.
- Provides excellent adhesion to automotive paint surfaces.
- Provides easy liner release.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Color	Thickness	Adhesives (liner/non-liner side)
4981	Clear	0,20mm (0.008")	A10/E2
5403	Gray	0,81mm (0.032")	AR7/E2
5404	Gray	1,20mm (0.047")	AR7/E2
5933	Gray	1,14mm (0.045")	AR7/N1
5935	Gray	0,40mm (0.016")	AR7/E2
ST 1200	Black	1,20mm (0.047")	VR2/E2

① 3M™ Structural Bonding Tape

- Use for bonding rear view mirror buttons and other hardware to automotive glass.
- Apply as a pressure-sensitive tape, and then heat-cure to develop structural strength.
- Higher holding power for today's heavier mirrors.
- Resistant to hot, humid environments that overcome conventional adhesives.
- Reduces mirror distortion due to road vibrations.
- Cures in the windshield autoclaving process.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Adhesive	Cured Color	Thickness
9214	Matte Gray	0,51mm (0.020")
9263	Matte Gray	0,63mm (0.025")
9263B	Black	0,63mm (0.025")
9270	Matte Gray	0,63mm (0.025")

② 3M™ Automotive Adhesion Promoter

- Liquid primer packaged in convenient, single-use applicator packets.
- Strongly recommended for use with all automotive attachment tapes for the repair of larger exterior body side moldings, trim, claddings, etc. made of injection molded plastics such as TPO and RIM.
- Apply on common low surface energy plastics used for automotive dash and interior trim applications (TPO, PPO, PP, PC, PC + ABS, etc.).
- One packet covers approximately 150 sq. in. of substrate at the recommended coating thickness.



UPC Number	Container Size	Qty/Box	Boxes/Case
051131-06396-9	2,5cc	25	4

Tapes

Fasteners

① 3M™ Scotchmate™ Reclosable Fasteners

Product Number	Product Type	Material	Closure Life	Adhesive Type	Liner	Engaged Thickness ¹ Inches (mm)	Temperature Performance ² Wt. in Grams Temp: °F (°C)	Comments
Acrylic Adhesive								
SJ3572 SJ3571	Hook Loop	Nylon	5,000	Acrylic	D, P	0.15 (3,8)	1,000g 200°F (93°C)	Certified to GM3618M and GM2743M Type II. Loop available with strong splice providing continuous product and liner when removed from roll. Order special splice as SJ3571FS or SJ3571FSR for splice marked with blue tape. Paper liner product ordered as SJ3571P or SJ3572P.
SJ3576 SJ3577	Hook Loop	Polyester	1,000	Acrylic	D	0.15 (3,8)	1,000g 200°F (93°C)	Excellent for outdoor or humid conditions. Certified to GM 3618M.
SJ3522 SJ3523	Hook Loop	Nylon	5,000	Acrylic	B	0.15 (3,8)	500g 158°F (70°C)	Bonds well to many flexible plasticized vinyls, prevents adhesive oozing with aging.
Synthetic Rubber Adhesive								
SJ3526N SJ3527N	Hook Loop	Nylon	5,000	Synthetic Rubber	A, P	.015 (3,8)	500g 100°F (38°C)	One roll (1" x 4.9 yd.) each of SJ3526N and SJ3527N, order MP3526N/27N. Paper liner product ordered as SJ3526NP or SJ3527NP.
Plainback (No Adhesive)								
SJ3401 SJ3402	Hook Loop	Nylon	5,000	None	None	0.13 (3,3)	1,000g 220°F (104°C)	Certified to GM2743M Type II. One roll (1" x 4.9 yd.) each of SJ3401 and SJ3402. Order MP3401/02. Sew-on.
Back to Back								
SJ3000	Back to Back Hook and Loop	Polypropylene/ Polyester	25	None	None	0.06 (1,5)	500g 120°F (49°C)	Only available in red. Good for bundling and cable ties.



Standard colors:

Nylon—black, white and beige; Polyester—black and olive. Maximum widths are 4", except for 3M™ Scotchmate™ Reclosable Fasteners SJ3506 and SJ3507 which are available in 6" widths. All products come in 50 yard rolls.

Liners:

A – White 3mil polyethylene film printed with "3M™ Scotchmate™" in red.
B – Clear 3.5mil polyolefin film with no printing.
D – Clear 4.0mil polypropylene film with white embossed 3M logo.
P – Brown 83# PCK liner with no printing. Good for die-cutting directly against liner.

Footnotes:

- Engaged thickness is for hook and loop with the same backcoating engaged to each other. Any of these 3M™ Scotchmate™ Reclosable Fasteners also be engaged with 3M™ Dual Lock™ Reclosable Fasteners providing a quick grab closure with high strength and limited cycle life.
- Able to support indicated weight in a system static shear to aluminum for 10,000 minutes (approximately 1 week), at indicated temperature.

Note:

This information should be considered representative only, for help in narrowing the list of possible fasteners for further and more detailed evaluation, and should not be used for specification purposes. User is responsible for determining whether the 3M product is fit for the desired end use. Refer to specific product technical datasheets for more detailed product performance information.

Tapes

Fasteners (cont.)

① 3M™ Dual Lock™ Reclosable Fasteners

Product Number	Product Type ¹	Dual Lock Color	Backcoating ² Adhesive	Liner	Engaged Thickness ³ Inches (mm)	Temperature Performance ⁴ Wt. in Grams Temp: °F (°C)	Comments
Acrylic Pressure-Sensitive Adhesive (PSA)							
SJ3773 SJ3782	170 250	Black	Clear Acrylic	B	0.16 (4,1)	500g 120°F (70°C)	Thin clear acrylic adhesive that bonds well to low surface energy substrates.
SJ3787 SJ3785	250	250 400	Gray Acrylic	C	0.18 (4,6)	1,000g 158°F (70°C)	Bonds well to most substrates, except low surface substrates. Certified to the requirements of Daimler Chrysler PF-8858, Ford WSB MI 5P35 Type III. Certified to Ford WSB M15P35 Type III.
SJ3752	170	Black	White Acrylic	C	0.23 (5,7)	1,000g 200°F (93°C)	Conformable, tacky adhesive for general bonding. Adheres better to slightly textured or irregular surfaces. Certified to GM3618M, Daimler Chrysler PF-8858, Ford WSB M15P35 Type III.
SJ3781	250						Certified to GM3618M, Daimler Chrysler PF-8543, PF-8858, Ford WSB M15P35 Type III.
SJ3751	400						Product with continuous liner and product splice is SJ3781FS. Certified to GM3618M, Daimler Chrysler PF-8543, PF-8858, Ford WSB M15P35 Type III.
SJ3244 SJ3245 SJ3246	170 250 400	Black	Gray Acrylic	E	0.24 (6,1)	1,000g 120°F (49°C)	Good adhesion to low surface energy substrates.
SJ3777	400	Black	White Acrylic	C	0.24 (6,1)	1,000g 158°F (70°C)	Conformable, tacky adhesive for general bonding. Adheres better to slightly textured or irregular surfaces.
SJ3788	400	Black	Gray Acrylic	C	0.27 (6,9)	1,000g 158°F (70°C)	Conformable, tacky adhesive for general bonding. Adheres better to slightly textured or irregular surfaces.
SJ3756 SJ3789 SJ3757	170 250 400	Black	White Acrylic	C	0.31 (7,9)	1,000g 158°F (70°C)	Firm, thick adhesive for best adhesion to smooth high surface energy substrates. Good for large gaps between joined substrates. Certified to GM3618M, Ford WSB M15P35 Type III. Standard roll length is 45 yards.
SJ3758	250	Black	White Acrylic	C	0.40 (10,2)	750g 140°F (60°C)	Conformable, thick adhesive for filling large gaps between joints. Standard roll length is 36 yards.

Footnotes:

- Engaged thickness is for hook and loop with the same backcoating engaged to each other. Any of these 3M™ Scotchmate™ Reclosable Fasteners also be engaged with 3M™ Dual Lock™ Reclosable Fasteners providing a quick grab closure with high strength and limited cycle life.
- Able to support indicated weight in a system static shear to aluminum for 10,000 minutes (approximately 1 week), at indicated temperature.

Note:

This information should be considered representative only, for help in narrowing the list of possible fasteners for further and more detailed evaluation, and should not be used for specification purposes. User is responsible for determining whether the 3M product is fit for the desired end use. Refer to specific product technical datasheets for more detailed product performance information.

Liners:

- A – Clear 3.5mil polyolefin film with no printing.
B – Red 4.5mil (0.11mm) thick polyolefin with no silicone release coating.
C – White 5.0mil (0.13mm) thick polyethylene with silicone release coating.

Tapes

Fasteners (cont.)

① 3M™ Dual Lock™ Low Profile Reclosable Fasteners

Product Number	Product Type ¹	Dual Lock Color	Backcoating ² Adhesive	Liner	Engaged Thickness ³ Inches (mm)	Temperature Performance ⁴ Wt. in Grams Temp: °F (°C)	Comments
Nonwoven							
SJ3754	170	Black	White Nonwoven	None	0.35 (8,9)	1,000g 200°F (93°C)	Certified to Ford WSB M15P35 Type V.
SJ3223	250						
SJ3753	400						
No Adhesive Coating							
SJ3742	170	Black	None	None	0.15 (3,9)	1,000g 200°F (93°C)	For attachment to fabrics via sewing, or to wood and similar substrates using staples. Certified to FMVSS 302, Ford WSB M15P35 Type IV.
SJ3780	250						
SJ3799	170	Black	Polypropylene	None	0.23 (5,7)	1,000g 200°F (93°C)	For ultrasonic bonding to polypropylene. Certified to FMVSS 302, Ford WSB M15P35 Type IV.
SJ3768	250						
SJ3766	400						
SJ3481	400	Black	Polypropylene	None	0.35 (8,9)	1,000g 200°F (93°C)	Rigid backing for mechanical attachment (screws, rivets, etc.). Only available in 4' strips. Certified to FMVSS 302.
3M™ Acrylic PSA							
SJ4580	705	Clear	Clear Acrylic	C	0.12 (3,0)	1,000g 200°F (93°C)	Aggressive, tacky adhesive for general bonding to most medium and high energy surfaces. Excellent for outdoor and high humidity conditions. Certified to Ford WSB M15P35 Type III.

Footnotes:

1. Type 400 is not recommended to be engaged to other type 400 fasteners. As well, type 170 should not be engaged with type 170. Type 705 is recommended to be engaged only to other Type 705 fasteners.
2. Acrylic PSAs are best suited for outdoor or high humidity applications for medium to high energy surfaces.
3. Engaged thickness is for products with the same backcoating. You can mix products with different backcoatings to obtain an even greater variety of engaged thicknesses. Any of these 3M™ Dual Lock™ Reclosable Fasteners can be engaged with 3M™ Scotchmate™ Reclosable Fasteners providing a quick grab closure with high strength and limited cycle life.
4. Able to support indicated weight in a system static shear for 10,000 minutes (approximately 1 week), at indicated temperature.

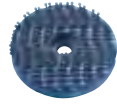

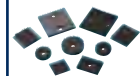
Notes:

Suggest 4 square inches of fastener per pound of load as a starting point for evaluation of long term performance. Suggest type 250 engaged to type 250 as a starting point for evaluations. Tensile strength increases in the following order: 170/250 < 250/250 < 170/400 < 250/400. Maximum widths are 6". All products available on 50 yard rolls except 3M™ Dual Lock™ Reclosable Fasteners SJ3756, SJ3789 and SJ3757 which are 45 yards and SJ3481 which comes in four foot strips. This information should be considered representative only, for help in narrowing the list of possible fasteners for further and more detailed evaluation, and should not be used for specification purposes. User is responsible for determining whether the 3M product is fit for the desired end use. Refer to specific product technical datasheets for more detailed product performance information.

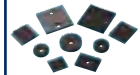
Tapes

Fasteners (cont.)

① 3M™ Dual Lock™ Reclosable Fasteners—Piece Parts

	Product Number	Product Type ¹	Dimensions ² (Length x Width) or Diameter for Circular Parts Inches (mm)	Functional Size/Area Square Inches (square cm)	Engaged Thickness ³ Inches (mm)	Counter- bored Hole Diameter Inches (mm)	Through hole Diameter Inches (mm)	Spacing (on Centers) Between Holes Inches (mm)	Comments Temperature Range from -20°F to 250°F (-29°C to 121°C)
Circle with a counterbored center hole									
	SJ3251	250	1-1/8" (28,5)	0.88 (5,68)	0.323 (8,20)	0.38 (9,5)	0.19 (4,9)	—	Attach using screws, rivets, etc. Circular profile reduces chance for edge lift.
	SJ3755	250		0.91 (5,87)	0.323 (8,20)	0.31 (7,9)	0.16 (4,1)	—	
	SJ3762	400		0.91 (5,87)	0.288 (7,31)	0.31 (7,9)	0.16 (4,1)	—	
	SJ3263	250	13/16" (20,6)	0.44 (2,84)	0.288 (7,31)	0.31 (7,9)	0.16 (4,1)	—	
	SJ3463	400							
	SJ3763	400					—		
	SJ3235	400	13/16" (20,6)	0.42 (2,71)	0.288 (7,31)	0.35 (9,0)	0.16 (4,1)	—	
	SJ3465	400	9/16" (14,3)	0.17 (1,10)	0.288 (7,31)	0.31 (7,9)	0.16 (4,1)	—	
Circle with no hole									
	SJ3238	250	1-1/8" (28,6)	.99 (6,39)	0.323 (8,20)	—	—	—	
Rectangle with two counterbored holes									
	SJ3252	400	1-1/2" x 1-1/2" (38,1 x 38,1)	2.08 (13,4)	0.288 (7,31)	0.33 (8,3)	0.16 (4,2)	1" (25,4)	
	SJ3261			2.11 (13,6)	0.288 (7,31)	0.29 (7,5)	0.14 (3,6)	1" (25,4)	15mils (0,4mm) thicker than SJ3767.
	SJ3767				0.273 (6,93)	0.29 (7,5)	0.14 (3,6)	1" (25,4)	15mils (0,4mm) thinner than SJ3261.
Rectangle with no holes									
	SJ3204	250	1" x 1" (25.4 x 25.4)	1.0 (6,45)	0.288 (7,31)	—	—	—	
	SJ3481	400	4' x 1" or 2" (1,22m x 25.4 or 50,8)	Dependent on final length	0.288 (7,31)	—	—	—	Excellent for custom cutting rectangular pieces. See SJ3766, SJ3768 or SJ3799 for ultrasonic attachment version.

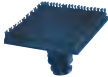



① 3M™ Dual Lock™—Piece Parts (Flange)

	Product Number	Product Type ¹	Dimensions ² (Length x Width) or Diameter for Circular Parts Inches (mm)	Functional Size/Area Square Inches (square cm)	Engaged Thickness ³ Inches (mm)	Counter-bored Hole Diameter Inches (mm)	Flange Width Inches (mm)	Flange Thickness Inches (mm)	Comments Temperature Range from -20°F to 250°F (-29°C to 121°C)
Rectangular slide-in (2 edges cut down forming a flange) for mounting into a bracket									
	SJ3736	170	1" x 1.22" (25,4 x 30,7)	1.0 (6,45)	0.288 (7,31)	—	0.079 (2,0)	0.049 (1,25)	Allows quick and easy installation or replacement.
	SJ3717	400				—	0.079 (2,0)	0.049 (1,25)	
	SJ3227	250	5/8" x 1" (16 x 25,4)	0.48 (3,10)		—	0.098 (2,5)	0.079 (2,0)	
	SJ3228	400	25/32" x 25/32" (20 x 20)	0.43 (2,77)		—	0.098 (2,5)	0.079 (2,0)	
	SJ3229	250	1" x 1" (25,4 x 25,4)	0.76 (4,90)		—	0.098 (2,5)	0.079 (2,0)	
	SJ3750	400	32mm x 50mm	1.95 (12,58)	0.303 (7,70)	—	0.079 (2,0)	0.049 (1,25)	
	SJ3248	250	1" x 1.1" (25,4 x 28)	0.79 (5,10)	0.298 (7,57)	—	0.137 (3,5)	0.52 (1,32)	

Tapes

Fasteners (cont.)

① 3M™ Dual Lock™—Piece Parts with Functional Bases

	Product Number	Product Type ¹	Dimensions ² (Length x Width) or Diameter for Circular Parts Inch (mm)	Functional Size/ Area Square Inches (square cm)	Engaged Thickness ³ Inches (mm)	Comments
Pine tree shaped push-in stem for insertion into wood and similar substrates over a range of thicknesses.						
	SJ3209	250	26 x 26mm	1.04 (6,7)	0.293 (7,44)	12mm (0.49") long base stem, designed to fit a 7,9–8,4mm diameter hole.
	SJ3749	400				
	SJ3222	250	26 x 26mm	1.04 (6,7)	0.293 (7,44)	12mm long base stem, designed to fit a 7–7,5mm diameter hole.
	SJ3224	400				
	SJ3748	400	26 x 26mm	1.04 (6,7)	0.293 (7,44)	16,5mm long base stem, designed to fit a 7,9–8,4mm diameter hole.
	SJ3267	170	26 x 26mm	1.04 (6,7)	0.293 (7,44)	12,74mm long base stem, designed to fit an 8,20–8,50mm diameter hole.
	SJ3267	250				
	SJ3268	400				
Single round cone shaped base for sliding into a key hole slot						
	SJ3743	170	20mm x 20mm	0.62 (4,0)	0.293 (7,44)	Fits a slot in a 3,1–3,25mm thick panel that is 18mm in diameter. of the cone) is 3,25mm tall and 4mm wide.
	SJ3705	250				
	SJ3221	250	20mm x 20mm	0.62 (4,0)	0.272 (6,91)	Fits a slot in a 2,65mm thick panel that is 18mm in diameter. The shaft (stem of the cone) is 2,65mm tall and 4mm wide.
	SJ3731	400				
Snap-in base for a 10mm diameter round hole						
	SJ3715	400	26 x 26mm	1.04 (6,7)	0.293 (7,44)	Fits 0,97–1,0mm thick panel.
Snap-in base for 6,5 x 10mm rectangular hole						
	SJ3704	250	26 x 26mm	1.04 (6,7)	0.293 (7,44)	Fits a 1,30–1,59mm thick panel.
	SJ3713	400				
	SJ3226	170	26 x 26mm	1.04 (6,7)	0.283 (7,19)	Fits a 0,71–0,91mm thick panel.
	SJ3719	250				
	SJ3711	400				

Notes:

- Suggest 4 square inches of fastener per pound of load as a starting point for evaluation of long term performance. Suggest type 250 engaged to type 250 as a starting point for evaluations. Tensile strength increases approximately in the following order: 170/250 < 250/250 ≤ 170/400 < 250/400.
- The information provided is considered representative only for use in narrowing the possibilities of 3M™ Dual Lock™ piece parts to be considered for further evaluation, and should not be used for specification purposes.
- User is responsible for determining whether the 3M product is fit for the desired end use. Refer to specific product technical datasheets for more detailed product performance information.
- All 3M™ Dual Lock™ Piece parts are comprised completely of black polypropylene.

Footnotes:

- Type 400 is not recommended to be engaged to other type 400 fasteners. As well, type 170 should not be engaged with type 170. Engagement strength is dependent upon the area engaged and number of stems engaged. The engagement strength for the same area a
- The actual 3M™ Dual Lock™ area available for (disengagement may be less than the part dimension. This should be taken into consideration when designing how much 3M™ Dual Lock™ will be required for a specific application.
- Engaged thickness is for the shown product engaged to 3M™ Dual Lock™ Reclosable Fasteners SJ3781 (a type 250 Dual Lock™ with an acrylic adhesive backcoating). You can mix products with different backcoatings (standard pressure sensitive adhesives or via our 3M™ Dual Lock Mix and Match Program) to obtain a greater variety of engaged thicknesses. Any of these 3M™ Dual Lock™ Reclosable Fasteners can be engaged with 3M™ Scotchmate™ Reclosable Fasteners, providing a quick grab closure with high strength and limited life.

Tapes

Bonding Tapes



①② 3M™ Adhesive Transfer Tape

UPC Number	Size	Thickness	Rolls/Case
6035PC			
021200-74182-1	1" x 60 yds.	5 mils	3*
051115-23609-9	2-3/16" x 60 yds.	5 mils	12*
6035PL			
021200-74183-8	1" x 60 yds.		3*
9472LE Clear			
021200-40655-3	1/2" x 60 yds.	5 mils	18*
021200-40656-0	3/4" x 60 yds.	5 mils	12*
021200-40658-4	2" x 60 yds.	5 mils	6*
9472LE Transparent			
048011-53954-6	1/2" x 134 yds.	5 mils	18*
021200-97059-7	57mm x 55m	5 mils	12
021200-56050-7	4" x 60 yds.	5 mils	8*
021200-74051-0	1220mm x 55m	5 mils	1* 25/pallet
9459W White			
021200-24609-8	24" x 60 yds.	1.5 mils	1*
467MP Clear			
021200-19330-9	1/2" x 60 yds.	2 mils	72*
021200-19331-6	3/4" x 60 yds.	2 mils	48*
021200-19333-0	2" x 60 yds.	2 mils	24*
021200-19334-7	3" x 60 yds.	2 mils	12*
467MP			
021200-74250-7	102mm x 55m	2 mils	8*
021200-25562-5	6" x 180 yds.	2 mils	2
021200-43043-5	9-1/2" x 60 yds.	2 mils	4
021200-43036-7	9-1/2" x 180 yd.	2 mils	1

* Bulk packaging.

①② 3M™ VHB™ Adhesive Transfer Tape

UPC Number	Size	Thickness	Rolls/Case
9469PC—Bulk			
021200-40489-4	1/4" x 60 yds.	5 mils	144
021200-42910-1	3/8" x 60 yds.	5 mils	96

①② 3M™ Double Coated Tape

UPC Number	Size	Thickness	Rolls/Case
9786—Bulk			
021200-74024-4	1" x 60 yds.	5.5 mils	36
021200-97409-0	2" x 60 yds.	5.5 mils	24
021200-97410-6	4" x 60 yds.	5.5 mils	8
9786NP—Bulk			
021200-74025-1	1" x 60 yds.	5.5 mils	36
9690—Bulk			
021200-74212-5	1" x 60 yds.	5.5mils	9

Noise Management Tapes

① 3M™ Squeak Reduction ② Tape 5430

- Ultra-high molecular weight polyethylene film tape designed for the automotive industry.
- Controls squeaks and rattles due to vibration or wear of metal and plastic materials.



UPC Number	Size	Rolls/Case
051131-06356-3	1" x 3 yds.	12

① 3M™ UHMW Polyethylene ② Film Tape—5425

- Transparent tape.
- Low coefficient of friction combined with abrasion resistance make this tape an effective solution for many noise and vibration.
- Solvent-resistant adhesive.



UPC Number	Size	Thickness	Rolls/Case
Boxed			
051115-05594-2	1" x 36 yds.	4.5 mils	9
021200-26624-9	2" x 36 yds.	4.5 mils	6
021200-30141-4	3" x 36 yds.	4.5 mils	3
021200-26724-6	4" x 36 yds.	4.5 mils	3
Bulk			
021200-26887-8	12" x 36 yds.	4.5 mils	1
051138-94639-5	18" x 72 yds.	4.5 mils	1
051115-11837-1	23" x 36 yds.	4.5 mils	1
051115-17661-6	24" x 36 yds.	4.5 mils	1
051115-05800-4	24" x 216 yds.	4.5 mils	1

① 3M™ Vibration Damping ② Foil—2552

- Helps damp vibrations on metal and plastic surfaces vibrating at their natural (resonant) frequency.
- Consists of a pressure-sensitive viscoelastic polymer and aluminum foil constraining layer.
- Effectively converts vibrational energy to negligible heat, reducing irritating noises and decreasing wear and tear on parts.
- Optimal temperature range from 32°F to 140°F.
- Silver tape.



UPC Number	Size	Thickness	Rolls/Case
Bulk			
021200-38395-3	2" x 36 yds.	10 mils	5
021200-44741-9	23-1/2" x 36 yds.	10 mils	1

Tapes

Foil Tapes



① 3M™ Aluminum Foil Tape 425—Silver

- Flame resistant.

Product Number	Length	Thickness	Each/Case
Bulk			
021200-60572-7	1" x 60 yds.	4 mils	36
021200-60574-1	2" x 60 yds.	4.6 mils	24

① 3M™ Aluminum Foil Tape 427—Shiny Silver

- Flame resistant.

Product Number	Length	Thickness	Each/Case
Bulk			
021200-24323-3	1" x 60 yds.	3.1 mils	36
021200-05517-1	2" x 60 yds.	3.1 mils	24

① 3M™ High Temperature Aluminum Foil Tape 433—Silver

- Flame resistant.

Product Number	Length	Thickness	Each/Case
Bulk			
021200-05674-1	1" x 60 yds.	3.6 mils	36
021200-04800-5	2" x 60 yds.	3.6 mils	24

① 3M™ High Temperature Aluminum Foil Tape 433L—Silver

- Flame resistant.

Product Number	Length	Thickness	Each/Case
Bulk			
021200-49783-4	1" x 60 yds.	3.6 mils	36
021200-49780-3	2" x 60 yds.	3.6 mils	24

① 3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363—Silver

Product Number	Length	Thickness	Each/Case
Bulk			
021200-17294-6	1" x 36 yds.	3.6 mils	36
021200-17295-3	2" x 36 yds.	3.6 mils	24

① Scotch® Foil Tape—3311

Product Number	Length	Each/Case
051131-85493-2	2" x 50 yds.	12
051131-85494-9	2.5" x 60 yds.	12

Tapes

Duct Tapes

①④ Scotch® Polyethylene Coated Cloth Tape 390

- Polyethylene coated cloth with rubber adhesive for applications requiring good strength and moisture resistance.
- Possible applications include sealing containers for overseas shipment, duct sealing and holding insulation materials.



UPC Number	Size	Color	Qty/Case
021200-06968-0	1" x 60 yds.	Olive	36
021200-06971-0	2" x 60 yds.	Silver	24
021200-06970-3	48mm x 54,8m	Olive	24

①④ Scotch® General Purpose Cloth Duct Tape 393

- Polyethylene coated cloth with rubber adhesive.
- Good moisture proofing and duct sealing and general purpose applications.

UPC Number	Size	Color	Qty/Case
021200-03027-7	48mm x 54,8m	Silver	24

①④ 3M™ Multi-Purpose Duct Tape 3900

- General purpose cloth duct tape.
- Offers strong tack, good adhesion and conformability.
- Features include straight, easy tear rolls and non-stick edges.
- Ideal for general maintenance, wrapping, holding and color coding applications.
- Meets UL-723, HUD and BOCA Codes.
- Tensile strength 21 lbs./in.



UPC Number	Size	Color	Rolls/Case
051131-06976-8	48mm x 54,8m	Silver	24
021200-49831-7	48mm x 54,8m	Olive	24
021200-49832-4	48mm x 54,8m	Blue	24
021200-49833-1	48mm x 54,8m	Black	24
021200-49828-7	48mm x 54,8m	Yellow	24
021200-49829-9	48mm x 54,8m	White	24

①④ 3M™ Vinyl Duct Tape 3903

- Embossed vinyl film coated with rubber adhesive.
- Designed for general sealing, color coding, masking, wrapping and bundling, protecting and other light-duty applications where easy unwind, easy tear and less adhesive transfer are important.



UPC Number	Size	Color	Qty/Case
051131-06995-4	2" x 50 yds.	Black	24
051131-06978-7	2" x 50 yds.	Blue	24
051131-06984-8	2" x 50 yds.	Green	24
051131-06992-3	2" x 50 yds.	Red	24
051131-06981-7	2" x 50 yds.	White	24
051131-06982-4	2" x 50 yds.	Yellow	24

①④ 3M™ Heavy Duty Duct Tape 3939

- Heavy duty grade duct tape.
- Polyethylene coated cloth backing with rubber adhesive.
- High tack, conformability, strength and easy tear make 3939 ideal for many duct and moisture sealing, holding, protecting and bundling applications.



UPC Number	Size	Color	Qty/Case
021200-85561-0	24mm x 54,8m	Silver	36
051131-06975-6	48mm x 54,8m	Silver	24
021200-85562-7	72mm x 54,8m	Silver	12
021200-85563-4	96mm x 54,8m	Silver	12

①④ 3M™ Extra Heavy Duty Duct Tape 6969

- Extra heavy duty grade duct tape.
- Thick adhesive layer sticks to rough surfaces.
- Polyethylene coated cloth backing with rubber adhesive.
- Ideal for color coding, sealing, holding, protecting from moisture, temporary repairs and general maintenance activities.



UPC Number	Size	Color	Qty/Case
021200-22773-8	48mm x 54,8m	Black	24
021200-22780-6	48mm x 54,8m	Olive	24
051131-06969-5	48mm x 54,8m	Silver	24
021200-85635-8	72mm x 54,8m	Silver	12

①④ 3M™ Performance Plus Duct Tape 8979 and 8979N

- Six-month clean-removal duct tape.
- Removes cleanly from most opaque surfaces, leaving behind no sticky residue for up to six months.
- Indoors or outdoors, this tape stays on the job without deteriorating for up to twelve months.
- Water resistant and sunlight/UV resistant.
- Also available in nuclear grade (red).



UPC Number	Size	Qty/Case
048011-53922-5	24mm x 54,8m	48
021200-56468-0	48mm x 54,8m	24
021200-56469-7	72mm x 54,8m	12
021200-56470-3	96mm x 54,8m	12

Tapes

General Purpose Vinyl Tapes

①④ 3M™ Vinyl Tape 471

- For lane and stall marking, protecting, mending, color-coding parts and pipe or hose lines.
- Retains true color brightness for prolonged periods.



UPC Number	Color	Size	Qty/Case
Boxed			
021200-06415-9	Black	1" x 36 yds.	12
021200-06420-3	Yellow	2" x 36 yds.	12
021200-06421-0	White	2" x 36 yds.	12
021200-06423-4	Green	2" x 36 yds.	12
021200-06424-1	Red	2" x 36 yds.	12
021200-06425-8	Black	2" x 36 yds.	12
Bulk			
021200-06466-1	White	3" x 36 yds.	12
021200-06467-8	Black	3" x 36 yds.	12
021200-06468-5	Green	3" x 36 yds.	12
021200-06469-2	Red	3" x 36 yds.	12
021200-06470-8	Yellow	3" x 36 yds.	12

①④ 3M™ General Purpose Vinyl Tapes

- 5 mil thickness.
- Available in a wide array of colors.



UPC Number	Color	Size	Qty/Case
764—Bulk			
021200-43438-9	Orange	2" x 36 yds.	24
021200-43432-7	Blue	2" x 36 yds.	24
021200-43435-8	Green	2" x 36 yds.	24
021200-43447-1	Gray	2" x 36 yds.	24
021200-43429-7	Black	2" x 36 yds.	24
021200-43450-1	Brown	2" x 36 yds.	24
021200-43425-9	Red	2" x 36 yds.	24
021200-43441-9	Transparent	2" x 36 yds.	24
021200-43185-2	White	2" x 36 yds.	24
021200-43178-4	Yellow	2" x 36 yds.	24
766—Bulk			
021200-43181-4	Yellow/Black	2" x 36 yds.	24
767—Bulk			
021200-43186-9	Red/White	2" x 36 yds.	24

①② 3M™ Vinyl Hazard Stripe Tape

- 5.4 mil thickness.



UPC Number	Color	Size	Qty/Case
5700—Bulk			
021200-04367-3	Black/White	2" x 36 yds.	24
021200-03954-6	Black/White	3" x 36 yds.	24
5702—Bulk			
021200-04585-1	Black/Yellow	2" x 36 yds.	24
021200-03951-5	Black/Yellow	3" x 36 yds.	24

①④ 3M™ Lane Marking Applicator M77

- Wheeled dispenser.
- Apply tape while walking along area to be marked.



UPC Number	Quantity
021200-12951-3	1

Vinyl Tape Application Tips

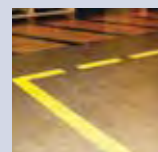
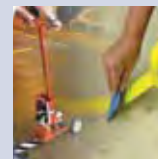
Surface Prep

- Surfaces to be marked should be as clean, dry and smooth as possible.
- 3M™ Rubber and Vinyl Spray Adhesive 80 may be used to help achieve better adhesion.
- Applying a chalk line can help you tape in a straight line.



Application

- 3M™ Vinyl Tapes can be applied by hand, or, for larger surfaces, with a walk-behind 3M™ Lane Marking Applicator M-77.
- On corners and curves, apply the tape along the outside of the guideline and proceed slowly around the arc of the curve. Use a narrower tape on tight curves.
- For heavy traffic areas, scoring the tape every foot or using the dash system will help make replacement of damaged tape easier.



Removal

- Lift tape gently and pull at a perpendicular angle.
- If any adhesive residue remains, use 3M™ Adhesive & Mark Remover.

OSHA Regulations Color Guide

The colors and applications shown here comply with OSHA (Specification 1910-144, and are recommended by the American National Standards Institute, Inc. (Color scheme from booklets ANSI Z53.1-1979 and ANSI A13.1-1981)

Lane Marking

Black/white or black/yellow diagonal striped, and black and yellow solid colored tapes are the basic colors for lane marking.

Fire Safety

Red immediately identifies fire protection equipment and apparatus, including fire alarm boxes, fire blanket boxes, fire extinguishers, and emergency stop bars, buttons and switches.

Physical Hazard

Yellow or yellow/black stripes is used for marking physical hazards, such as low pipes, beams, handrails, pillars, posts and fixtures that extend into work areas. Yellow is also used to warn against using equipment under repair.

Danger

Orange identifies dangerous machine and equipment parts that may cause serious injury. Orange should be used to mark hazardous parts that are exposed when enclosure doors are open or guards are removed.

Safety/First Aid

Green designates safety and first-aid equipment, such as air tanks, eye washes and first-aid kits.

Tapes

Filament & Stretchable Tapes & Dispensers

①④ Scotch® Filament Tape 897

- Translucent polypropylene film backed product.
- Reinforced with glass yarn filaments.
- Light-duty tensile strength, nick resistance, abrasion resistance and good handling for utility applications.
- Suitable for bundling and reinforcing and pallet unitizing applications.



UPC Number	Size	Qty/Case
021200-86524-4	18mm x 55m	48
021200-39510-9	36mm x 55m	24
021200-86526-8	48mm x 55m	24

④ Scotch® Stretchable Tape 8886

- High-performance tape with a clear polyethylene backing.
- Use for bundling and unitizing pallets.
- When optimally stretched, the tape can be easily and cleanly removed by hand, without damage to boxes or graphics.
- Can be recycled with low density polyethylene (LDPE) films.
- Provides premium performance for pallet unitizing applications.



UPC Number	Size	Qty/Case
021200-69314-4	36mm x 55m	24

3M™ High Strength Tapes— Bundling & Reinforcing Solutions

3M has developed a wide range of high strength tapes specially designed for the bundling and reinforcing challenges faced in the industrial marketplace. Applications for these high-performance products can vary dramatically—from tabbing the end lap of metal coils to stabilizing pallets to reinforcing large bulk containers or just a single carton. These tapes balance tensile strength and adhesive holding power, even under extreme conditions, providing secure, cost-effective solutions for a variety of strapping, bundling and reinforcing applications.



①④ Scotch® Filament Tape 880NR—Clear

- High performance.
- Reinforced with continuous, polyester yarn filaments that give the tape high tensile strength, high impact resistance and high cut resistance.
- Backing provides excellent abrasion, moisture and scuff resistance.
- Adhesive is specifically formulated to provide an excellent balance of high initial adhesion and long-term holding power to fiberboard, metals, printed and painted surfaces including applications where higher temperatures and/or lightly oiled surfaces are involved.

UPC Number	Size	Qty/Case
021200-48445-2	18mm x 55m	48
021200-48446-9	24mm x 55m	36
021200-48448-3	48mm x 55m	24

①④ Scotch® Filament Tape 880—Clear

- High performance.
- Reinforced with continuous, polyester yarn filaments that give the tape high tensile strength, high impact resistance and high cut resistance.
- Backing provides excellent abrasion and moisture resistance.
- Adhesive is specifically formulated to provide an excellent balance of high initial adhesion and long-term holding power to fiberboard, “non-oily” metals and printed and painted surfaces.

UPC Number	Size	Qty/Case
021200-39842-1	12mm x 55m	72
021200-39844-5	18mm x 55m	48

①④ Scotch® Filament Tape 898NR

- High-performance transparent packaging tape.
- Reinforced along its length with continuous glass yarn filaments, which give the tape very high tensile strength.
- Transparent backing provides excellent abrasion, moisture and scuff resistance.
- Adhesive is specifically formulated to provide balanced performance having both high adhesion and long-term holding power.

UPC Number	Size	Color	Qty/Case
021200-48450-6	18mm x 55m	Clear	48
021200-48451-3	24mm x 55m	Clear	36
021200-48453-7	48mm x 55m	Clear	24

①④ Scotch® Filament Tape 894—Black

- General-purpose packaging tape.
- Reinforced with continuous glass yarn filaments that give the tape high tensile strength and low stretch.
- Backing provides excellent abrasion and moisture resistance.
- Adhesive is specifically formulated to provide an excellent balance of high initial adhesion and long-term holding power to most surfaces.
- When used in bundling, reinforcing, or coil tabbing applications, where high temperatures and/or oily surfaces are involved, tests should be conducted per the individual application before extensive use to determine the tape’s suitability.

UPC Number	Size	Qty/Case
021200-88131-2	18mm x 55m	48

Tapes

Filament & Stretchable Tapes & Dispensers (cont.)

①④ Scotch® Filament Tape 8919—Clear

- High-performance transparent tape.
- Reinforced with continuous high strength glass filaments.
- Designed to hold appliance parts together during manufacture and shipping.
- Heavy backing provides greater stiffness and excellent abrasion, moisture, and scuff resistance.
- Pressure sensitive adhesive is specifically formulated to provide high adhesion, clean removal, and stain resistance on most finishes.



UPC Number	Size	Qty/Case
021200-39875-9	18mm x 55m	48
021200-39876-6	24mm x 55m	36
021200-39878-0	48mm x 55m	24

①④ Scotch® Filament Tape Hand Dispenser H10

- Accommodates up to 1" (24mm) widths of filament tapes.



UPC Number	Qty/Case
021200-06910-9	6

①① Scotch® Stretchable Tape Hand Dispenser H38

- Accommodates up to 1-1/2" (36mm) width of Scotch® Stretchable Tape 8886.
- Light weight, ergonomically friendly.
- High impact plastic for easy use when bundling.
- Hand break control for stretching tape.



UPC Number	Qty/Case
021200-73217-1	6

①④ Scotch® Filament Tape Dispenser H120

- Portable dispenser with durable metal construction for carton sealing.
- Accommodates filament tape up to 1" (24mm) for high volume applications with fewer stops.
- Refills quickly and easily.



UPC Number	Size	Color	Qty/Case
021200-11041-2	1"	Clear	48

Box Sealing Tapes, Dispensers & Accessories

①④ Scotch® Box Sealing Tape 371

- Biaxially-oriented polypropylene film backing.
- Pressure-sensitive hot melt synthetic rubber resin adhesive.
- Dependable performance on single wall, low burst strength RSCs with medium weight contents.
- Available in tan, clear, blue, green, orange, red, and yellow.



Adhesion to Steel (per inch of width)	Tensile Strength (per inch of width)	Total Thickness	Elongation at Break	Holding Power To Fiberboard
45 oz./in. (44N/100mm)	Longitudinal: 22 lb./in. (385N/100mm) Transverse: 44 lb./in. (771N/100mm)	1.9 mils (0,048mm)	160%	3,500+ min.

UPC Number	Size (Metric)	Color	Qty/Case
021200-13679-5	48mm x 50m	Clear	36
021200-15873-5	48mm x 100m	Clear	36
021200-19280-7	72mm x 100m	Clear	24
021200-15872-8	48mm x 100m	Tan	36

①④ Scotch® Box Sealing Tape 375

- Biaxially-oriented polypropylene backing.
- Pressure-sensitive hot melt synthetic rubber resin adhesive.
- Adheres to most surfaces, even to cartons with high recycled content.
- Works well on double and triple wall corrugated, heavy cartons with high-value contents, overpacked and underpacked cartons.
- Available in tan or clear.



Adhesion to Steel (per inch of width)	Tensile Strength (per inch of width)	Total Thickness	Elongation at Break	Holding Power To Fiberboard
55 oz./in. (60N/100mm)	Longitudinal: 35 lb./in. (613N/100mm) Transverse: 70 lb./in. (1226N/100mm)	3.1 mils (0,079mm)	160%	12,000+ min.

UPC Number	Size (Metric)	Color	Qty/Case
021200-72406-0	48mm x 50m	Clear	36
021200-72407-7	72mm x 50m	Clear	24
021200-72401-5	48mm x 50m	Tan	36
021200-72402-2	72mm x 50m	Tan	24

General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Tapes

Box Sealing Tapes, Dispensers & Accessories (cont.)

①④ Scotch® Pouch Tape 8240

- Use to attach and protect packing lists, shipping documents, promotional items, small parts or assembly instructions.
- See-through window allows for easy identification of contents.



UPC Number	Size	Pouch Roll	Rolls or Pouches/Case
021200-06947-5	5" x 6"	500	8

①④ Scotch® Definite Length Dispenser M82

- Heavy-duty dispenser handles multiple tape rolls simultaneously from 1/2" (12mm) to a maximum combined width of 4" (98mm).
- Applications include definite tape lengths for box closure; holding; appliance and electronics reinforcing, strapping, or bundling; and lift-flap taping on Basilod containers.



UPC Number	Size	Qty/Case
021200-18959-3	1-1/2"	1

①④ Scotch® Box Sealing Tape Dispenser H122

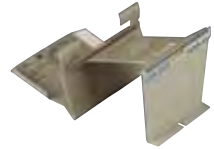
- Lightweight, compact, hand-held dispenser.
- Built-in brake allows for tighter, more precise seals.
- Made of high-impact plastic
- Use with tape up to 2" (48mm) wide on 3" core.



UPC Number	Qty/Case
021200-06925-3	6

①④ Scotch® Pouch Tape Dispenser M727

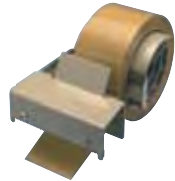
- Dispenses Scotch® Pouch Tape 8240 and general use tapes up to 5" wide.
- All metal construction that can be secured to a table, wall mounted or added to a weighted base for stability.



UPC Number	Qty/Case
021200-06944-4	6

①④ Scotch® Box Sealing Tape Dispenser H123

- Lightweight, compact, hand-held dispenser for pressure sensitive tapes up to 72mm wide x 55m (3" wide x 60 yds.) on 3" cores.
- Sturdy metal construction for durable, long-life performance.



UPC Number	Size	Qty/Case
021200-11102-0	3"	6

①④ Scotch® Definite Length Dispenser M920

- Dispenses film-backed and paper tapes up to 4" (98mm) with each stroke.
- Dispense longer lengths with multiple strokes.
- Accepts 1/4" (6mm) to 1" (25mm) wide tapes.
- Maximum roll diameter is 5-3/4" (146mm).



UPC Number	Size	Qty/Case
021200-11093-1	1"	6

①④ Scotch® Box Sealing Tape Dispenser H128

- Durable, heavy-duty metal dispenser provides a quick and easy method of applying H-seal and center-seam closures of RSCs.
- Lightweight steel construction and adaptable for a variety of on-the-spot applications.
- Accommodates tapes up to 2" (48mm) wide on a 3" core.



UPC Number	Size	Qty/Case
021200-06909-3	2"	6

Tapes

Box Sealing Tapes, Dispensers & Accessories (cont.)

①① Scotch® Mainline Dispenser P52 and P52W

- Practical multiple roll, pull-and-cut dispenser
- Holds one or more tape rolls up to 2" (51mm) wide.
- Wide variety of attachments adds versatility.
- Dispenser P52W has the added benefit of a weight kit.



UPC Number	Dispenser	Qty/Case
021200-11026-9	P52	1
021200-11027-6	P52W	1

①① Scotch® Mainline Dispensers P56 and P56W

- Economical and versatile dispensers.
- Use with Scotch® paper and transparent tapes.
- Holds multiple rolls of tape up to a 6" wide capacity.
- Dispenser P56W has the added benefit of a weight kit.



UPC Number	Dispenser	Qty/Case
051131-06964-0	P56	1
051131-06965-7	P56W	1

3M Automotive



Protective, Decorative and Reflective Products

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Protective, Decorative & Reflective Products

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
PAINT FILMS																			
3M™ PAINT PROTECTION FILMS	91													●					
3M™ PAINT REPLACEMENT (BLACKOUT) FILMS	91										●			●					
PROTECTIVE TAPES																			
POLYETHYLENE TAPES	92–93													●					
UV TAPES	92–93													●					
CARPET TAPES	92–93													●					
CO-EXTRUDED “A” TAPES	92–93													●					
EXTERIOR PAINT PROTECTION																			
TRANSIT	94													●					
IN-PLANT MUTILATION	94													●					
INTERIOR PAINT PROTECTION																			
PLASTIC	94													●					
GLASS	94													●					
WOOD	94													●					
CARPET/FABRICS	94													●					
BUMPON™ PROTECTORS																			
BLISTER PACKS	95													●					
ROLL STOCK	95													●					
REFLECTIVE PRODUCTS																			
3M™ HIGH VISIBILITY REFLECTIVE SAFETY STRIPS	96														●		●		●
3M™ SCOTCHLITE™ REFLECTIVE TAPES	96														●		●		●
3M™ DIAMOND GRADE™ CONSPICUITY DISCS	96													●			●		●
3M™ DIAMOND GRADE™ CONSPICUITY MARKINGS	96													●	●		●		●
3M™ DIAMOND GRADE™ TRAILER MARKING KIT	97													●			●		●
STRIPE REMOVAL																			
SCOTCH-BRITE™ LASR DISC ASSEMBLY	97														●				
SCOTCH-BRITE™ ADHESIVE & STRIPE REMOVAL DISC	97														●				
3M™ STRIPE OFF WHEELS	97														●				
ACCESSORIES																			
3M™ ROLOC™+ HOLDER	98														●				
3M™ SCOTCHCAL™ COLOR CARD	98														●				
3M™ SQUEEGES AND SLEEVES	98													●	●				
3M™ MODLING AND EMBLEM REMOVAL TOOL	98														●				
3M™ AIR RELEASE TOOL	98													●	●				

Protective, Decorative & Reflective Products

Paint Films

① 3M™ Paint Protection Films

- Protection for automotive paint and other vulnerable surfaces from stone chips, scratches, bug damage, road tar stains, automotive fluid stains and punishing outdoor weathering—including harsh ultraviolet (UV) radiation.
- Approved for use by automotive OEMs.
- New PUL2000-series films offer excellent initial film clarity and gloss retention; the protective clearcoat helps to protect surfaces without stiffening the parts.
- Easier to apply on complex automotive surfaces.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Clear Coat	Thickness
PUL8591	No	0.356 mil (0.014")
PUL8592	No	0.203 mil (0.008")
PUL2006	Single	0.203 mil (0.008")
PUL2008	Single	0.254 mil (0.010")
PUL2012	Single	0.356 mil (0.014")
PUL0612DC	Dual	0.203 mil (0.008")
PUL0812DC	Dual	0.254 mil (0.010")
PUL1212DC	Dual	0.356 mil (0.014")

④ ① 3M™ Paint Replacement (Blackout) Films

- Specially designed for post-paint pillar, sash and body trim blackout applications to eliminate a secondary paint process.
- Available in high or low gloss.
- Can help provide systems cost savings in the OEM Paint Shop.
- Comply™ Adhesive Performance eliminates air entrapment during application for improved appearance and reduced application time. Application is less operator dependent.
- Orders of these products are generally customized in terms of shapes and sizes. Please contact your 3M representative to place an order or get additional product/application information.



Product Number	Gloss	Clear Coat	Thickness
FUS1007	Low 30±5	No	5.5 mil (1138 microns)
FUS1008J	High 80±5	Yes	6 mil (150 microns)

Other constructions are available to meet specific OEM requirements.

④ ① 3M™ Heavy Duty Paint Replacement (Blackout) Films

- Tough and rubberized films.
- Provide stone impact resistance protection for lower-body areas.
- Unique combination of a 10mils thermoplastic, black, rubber-based film and 2-mil vinyl film, offering lasting protection and customized designs.
- High-performance, pressure-sensitive adhesive provides excellent adhesion to OEM paints to help prevent costly field failures.
- Custom die-cut parts can save time and money during application.
- Ease of removal enables cost-efficient field repairs.
- Film thickness provides sound dampening on metals for greater customer satisfaction.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.

Product Number	Gloss	Clear Coat	Thickness
PB-2156	Low 20±5	No	13 mil (325 microns)

④ ① 3M™ Textured Paint Replacement (Blackout) Films

- Used in a wide range of interior and exterior applications such as window frames, pillars, dashboards and window extensions.
- Textured, matte black surface.
- Highly conformable and scratch resistant.
- Excellent weathering performance.
- Adhesive provides a reliable bond under environmental stress such as changing temperatures or elevated humidity.
- Highly durable construction meets OEM specifications.
- Allows for advanced application and converting techniques and conformability to complex shapes and wraparounds.
- Comply™ Adhesive Performance eliminates air entrapment during application for improved appearance and reduced tact time. Application is less operator dependent.
- Orders of these products are generally customized in terms of shapes, sizes and quantities. Please contact your 3M representative to place an order or get additional product/application information.

Product Number	Gloss	Clear Coat	Thickness
DCBI-477*	Medium: 30±5	No	7 mil (175 microns)
F-777	Medium: 30±5	No	7 mil (175 microns)

*Not available with Comply™ Adhesive Performance.

Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				

Protective, Decorative & Reflective Products

Protective Tape

How to use this Selection Guide

The 3M Protective Tape Products Selection Guide is a quick reference to help the user select appropriate tapes for consideration and evaluation in their applications. Products are color-coded by product family for easy reference.

Please remember, many factors can affect the use and performance of a 3M™ Protective Tape Product in a particular application:

- Surface texture of substrate.
- Surface preparation of substrate (including use of solvents).
- Method and conditions of tape application.
- Time and environmental conditions.
- Storage conditions.

It is essential that the user evaluate the 3M™ Protective Tape Product to determine whether it is suitable for a particular purpose to meet the user's expectation.

Tape Number Identification Guide

Film Thickness (nominal thickness in mils) Exception: 25A10-25 = 2.5mils.		Film Color B – Blue C – Clear W – White X – Black/White No Letter – Clear	
3W26X			
Film Type 1 – LDPE 4 – Polypropylene 6 – Polyester A – Co-Extruded PE E – Co-Extruded PE (Carpet Tape Only) U – Translucent UV Stable Film W – Co-Extruded PE - Black/White		Adhesive Type Adhesives: 04, 05, 10 12, 14, 23, 42, 73 25, 26, 29, 43, 56, 58 67, 79, 82, 87, 88, 89 93EZ, 95EZ Tack Level: Very Low = VL Low = L Moderate = M High = H Very High = VH	

		2mils (0,05mm)				2.5mils (0,06mm)	
Product Number (Color Coded by Tape Family)		24S56W	2A12	2E93/EZ	2E95/EZ	25A29	25A88
	Backing	PP	Co-Ex.	PE	PE	Co-Ex.	Co-Ex.
	Tack Level	M	L	VH	VH	M	H
①	Coated- Steel or Aluminum						
	Flat						
	Gloss						
	Matte						
	Dissimilar Metals						
	Automotive Paint Clear Coat						
	Purple Glass						
	LCD Screens						
	Mirrors						
①	Plastics						
	Molded						
	ABS (Matte Finish)						
	Acrylic (Smooth Finish)						
	Injection Molded (Gloss)						
	Polycarbonate (Gloss)						
	Sheeting						
	Acrylic						
	HDPE (Matte)						
	Polished Polycarbonate						
	Polyester						
	Laminates						
	Gloss						
	Matte						
	Solid Surface						
①	Flooring						
	Carpeting Low Pile						
	Treated						
①	Other						
	Decals/Pinstriping/Vinyl						

* Tack Level: VL = Very Low, L = Low, M = Moderate, H = High, VH = Very High

** FR = Fire Retardant

Note: Due to variations in surface texture and paint/coating formulations, it is especially important that the user evaluate the tape in these applications to determine whether the tape is suitable for a particular purpose and for the user's method of application.

Important Notice: 3M™ Protective Tape Products, except those designed for use outdoors, should not be exposed to direct sunlight for extended periods either during storage or while on the substrate. Exposure to ultraviolet light may cause tape to discolor or fail.

Protective, Decorative & Reflective Products

Protective Tape (cont.)

Protective Tape Product Families

Polyethylene Tapes

- Better transparency.
- Good abrasion resistance.
- Cost effective.

UV Tapes—Clear and Blue

- Outdoor UV resistance for up to 5 months.
- Available in transparent and blue.

Carpet Tapes

- Good transparency.
- Easy unwind.

Co-Extruded "A" Tapes

The best choice in a 3M™ Protective Tape.

- Excellent conformability.
- Enhanced abrasion and puncture resistance.
- Good heat resistance.

[illegible]

Protective, Decorative & Reflective Products

Exterior Protection

3M™ Protective Tape—Exteriors

- Helps protect and keep exterior parts free of damage and dirt in plant, in transit and customer process.
- Use for protection of spoilers, fascia, mirrors, external badging and painted plastic parts.
- Special UV films available (UV generally required)
- Clean removal adhesives in a variety of tack levels.
- Cross perforations, center perforations available.



① Surface/Application	Product
Available in custom widths up to 72 inches; custom roll lengths.	
Transit	24S56W – up to 64"
	44S56W – up to 60"
	64S58W – up to 48"
In-Plant Mutilation	5126C
	5187C

For assistance call: 1-800-241-2031



Protective Tape for Painted Metals, Plastic Surfaces and Automotive Clearcoat Paint Finishes

Interior Protection

3M™ Protective Tape—Interiors

- Helps provide and keep interior parts free of damage and dirt in plant, in transit and customer process.
- Door panels, instrument panels, consoles, carpet, head liners, plastic or fabric parts.
- 2mils to 8mils polyethylene tapes.
- Special co-extruded "A" films available with great conformability, enhanced abrasion, puncture resistance and good heat resistance.
- Clean removal adhesives in variety of tack levels.
- Special UV films available.
- Cross perforations, center perforations available.

① Surface/Application	Product
Available in custom widths and in roll lengths up to 5000 feet.	
Brushed Plastic	25A29C, 25A88C – up to 72"
Textured Rigid Plastic	3179C, 3195EZ, 4193CEZ, 25A88, 4193 – up to 72"
Rigid Smooth Plastic, Glass	3110C, 3112C – up to 72"
High-Gloss Wood Laminated	24S56W – up to 64"
Carpet/Fabrics/Headliners	2E95/EZ – up to 63"

For assistance call: 1-800-241-2031



Speaker Cover

Trim Cover

Kick Plate

Center Pillar Cover



Door Trim Cover

Protective, Decorative & Reflective Products

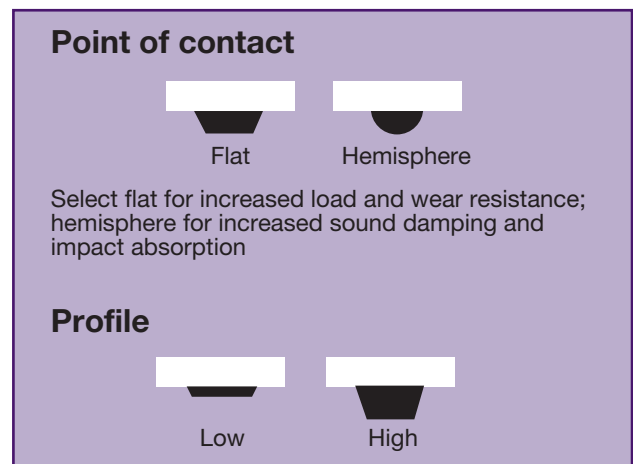
Bumpon™ Protectors

① 3M™ Bumpon™ Protective Products in Blister Packs

- Just peel and apply—no screw holes, no glue mess, no drying time needed.
- Stick to metal, wood, plastic, wallboard and more.
- Resist marring and staining of surfaces.
- Provide excellent skid and abrasion resistance.
- Multiple shapes, profiles and colors for design flexibility.
- Less than bulk pack count on hang card with bar code.

Applications

- Stop noise and vibration when opening and closing compartment panels.
- Protect electronics and equipment from vibration and skidding; protect desktops and other surfaces from scratches.
- Help stop buzz, squeak and rattle.
- Maintain gap between electronic equipment and other surfaces for venting or stabilization.



① 3M™ Bumpon™ Protective Product—Concave—Black

- Concave top provides good load bearing.
- Non-slip spacers for medical tabletops, electronic assemblies or lids.
- Non-slip spacers for seat assembly supports or fold down device support.
- Protect delicate circuit boards from vibration and heat buildup.



UPC Number	ID	Size	Qty/Case
021200-18434-5	SJ5009	0.88" x 0.4"	1,000

① 3M™ Bumpon™ Protective Product—Cylindrical

- Rubber adhesive backed polyurethane bumper.
- Most versatile cylindrical product.



UPC Number	ID	Color	Size	Qty/Case
021200-23272-5	SJ5012	Brown	0.5" x 0.14"	1,000
021200-23269-5	SJ5312	Clear	0.5" x 0.14"	4,000

① 3M™ Bumpon™ Protective Product—Hemispheric

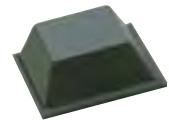
- Hemispheric shape great for absorbing impact.
- Non-slip feet or spacers useful for circuit boards, delicate electronics or equipment that might be exposed to bumps or vibration.



UPC Number	ID	Color	Size	Qty/Case
021200-23270-1	SJ5303	Clear	0.20" x 0.44"	1,000
021200-18456-7	SJ5027	Black	0.63" x 0.31"	1,000

① 3M™ Bumpon™ Protective Product—Square

- Strong, stop noise and vibration on all types of panels and openings.
- Self-sticking non-slip polyurethane with long lasting adhesive.



UPC Number	ID	Color	Size	Qty/Case
021200-67388-7	SJ5023	Black	0.81" x 0.3"	1,000
021200-67468-6	SJ5023	Gray	0.81" x 0.3"	1,000
021200-67392-4	SJ5023	White	0.81" x 0.3"	1,000
021200-18469-7	SJ5514	Black	0.81" x 0.52"	1,000

① 3M™ Bumpon™ Resilient Rollstock—Black

- Pressure sensitive acrylic rubber or synthetic rubber backed.
- Excellent skid resistance, cushioning and abrasion resistance.
- Many other varieties available.

UPC Number	ID	Size	Qty/Case
021200-67555-3	SJ5808	4-1/2" x 36 yds.	1
021200-67556-0	SJ5816	4-1/2" x 36 yds.	1
021200-67558-4	SJ5832	4-1/2" x 72 yds.	1

www.3M.com/bumpon

Protective, Decorative & Reflective Products

Reflective Products

② 3M™ High Visibility ②④ Reflective Safety Strips

- Responds to the need for improved safety with 2" wide strips of an alternating red and white (silver) reflective tape.
- Constructed of 3M™ Diamond Grade™ Conspicuity Sheeting Series 983.
- Expected performance life of at least seven years.
- All material is edge sealed.



UPC Number	Color	Size	Qty/Case
051131-03461-7	Alternating Red/White	2" x 18" (2 Strips)	24
051131-03462-4	Alternating Red/White	2" x 18" (4 strips)	24
051131-03463-1	Alternating Red/White	2" x 12" (2-pack)	24

② 3M™ Scotchlite™ ②④ Reflective Tape

- Safety/identification tape for highest night time reflective brightness.



UPC Number	Color	Size	Qty/Case
051131-03455-6	Silver	1" x 36"	24
051131-03456-3	Silver	2" x 36"	24
051131-03458-7	Red	1" x 36"	24
051131-03459-4	Red	2" x 36"	24

① 3M™ Diamond Grade™ ②④ Conspicuity Discs

- 3" diameter discs are pressure-sensitive.
- Complies with FMVSS Safety Standard 108 with conspicuity systems.
- Expected performance life of at least seven years.

UPC Number	Description	Color	Discs/ Pkg	Pkg/ Case
Series 3990—3" PSA Discs				
051138-22058-7	DGYC-3	Yellow	25	1
051138-22059-4	DGRC-3	Red	25	1
051138-22060-0	DGSC-3	White	25	1

①② 3M™ Diamond Grade™ ②④ Conspicuity Markings

- Designed to mark the side and rear perimeter of trucks and trailers for enhanced visibility and detection.
- "Kiss Cut" rolls are conventional roll stock where sheeting is cut through to the liner for easy application.
- Complies with Federal Motor Vehicle Safety Standard 108, and is certified DOT-C2.
- Expected performance life of at least seven years.
- All material is edge sealed.



UPC Number	Description	Color	Rolls/Case
Series 983—Rolls			
1-1/2" x 150'			
051138-67764-0	983-32 ES	Red 11" White 7"	1
2" x 150'			
051138-67533-2	983-32 ES	Red 11" White 7" Alternating	1
051138-67535-6	983-326 ES	Red 6" White 6"	1
051138-67537-0	983-10 ES	White	1
051138-67636-0	983-32 ES Kiss Cut 2" x 18"	Red 11" White 7" Alternating	1
051138-67639-1	983-10 ES Kiss Cut 2" x 12"	White	1
051135-31031-1	983-326 ES Kiss Cut 2" x 12"	Red/White	1
051135-31015-1	983-326 ES Kiss Cut 2" x 24"	Red/White	6
051138-67816-6	983-72 ES	Red	1
3" x 150'			
051138-67823-4	983-72 ES	Red	1
051138-67827-2	983-10 ES	White	1
051138-67828-9	983-32 ES	Red 11" White 7"	1
4" x 150'			
051138-67824-1	983-72 ES	Red	1
051138-67825-8	983-32 ES	Red 11" White 7"	1
051138-67826-5	983-10 ES	White	1
051135-16242-2	985-10 ES	White	1
Series 983—Strips			
051138-67635-3	983-32 ES 18" x 2"	Red 11" White 7" Alternating	1
051138-67638-4	983-10 ES 12" x 2"	White	1
051135-31019-9	983-326 ES 2" x 12"	Red 6" White 6"	6

Protective, Decorative & Reflective Products

Reflective Products (cont.)

① 3M™ Diamond Grade™ ② ④ Auto Reflective Trailer Marking Kit 983

- DOT-C2 Certified.
- Exceeds NHTSA requirements.
- Highly reflective, even up to a 90° angle.
- Quick and easy to apply.



UPC Number	Kit Includes	Kits/Case
------------	--------------	-----------

Marks one vehicle up to 53 feet

051138-67714-5	36—2" x 18" red and white reflective strips 4—2" x 12" white reflective strips 1—2" x 90" red and white reflective strip 1—1-1/2" x 90" red and white reflective strip Application instructions and squeegee	1
----------------	--	---

Marks one vehicle up to 48 feet

051138-67715-2	32—2" x 18" red and white reflective strips 4—2" x 12" white reflective strips 1—2" x 90" red and white reflective strip 1—1-1/2" x 90" red and white reflective strip Application instructions and squeegee	1
----------------	--	---

Marks one vehicle up to 28 feet

051138-67716-9	19—2" x 18" red and white reflective strips 4—2" x 12" white reflective strips 1—2" x 90" red and white reflective strip 1—1-1/2" x 90" red and white reflective strip Application instructions and squeegee	1
----------------	--	---

UPC Number	Color	Roll Size	Kits/Case
051131-06398-3	Alternating Red/White	2" x 25 yds.	1
051131-06399-0	Alternating Red/White	2" x 50 yds.	1

Stripe Removal Discs

② Scotch-Brite™ Large Area Stripe Removal (LASR) Disc Assembly

- 8" diameter, 16 layer version of the existing 3M™ Molding Adhesive and Stripe Removal Disc.
- Quickly removes vinyl stripes and graphics and their adhesive without damaging gelcoat or paint.
- Designed to be used with a variable speed buffer with a 1,500–3,000 RPM speed range.
- Attaching a Scotch-Brite™ LASR Adaptor is all that is necessary to convert your 5/8" — 11 shaft to accommodate the LASR Disc Assembly.
- Approved tool: Black and Decker Buffmaster #6138.



Part Number	Size	Each/Case
051131-07517-7	8" x 5/8"	1

② Scotch-Brite™ Molding Adhesive and Roloc™+ Stripe Removal Disc

- Vinyl, non-abrasive material designed to remove vinyl stripes, numbers, letters and graphics from gelcoat and painted surfaces without damaging the finish.
- Required 4000 RPM tool.



Part Number	Size	Billing Units/Case
051131-07501-6	4" x 3/8"	5
051131-07502-3	6" x 3/8"	5

② 3M™ Stripe Off Wheel

- Use to remove vinyl decals, striping tapes and double-sided foam attachment tapes.
- Will not scratch or damage acrylic enamel or urethane paint.
- NOT for use on lacquer coatings.
- Designed to be used with common 3/8" pneumatic and electric tools with a 500—4000 RPM speed range.
- Optimum performance achieved around 2000 RPM, plus or minus 200 RPM.



UPC Number	Description	Qty/Case
051131-07498-9	Includes attachment hardware (3/8" mandrel)	5
051131-07499-6	Does not include hardware	5

General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Protective, Decorative & Reflective Products

Accessories

② 3M™ Roloc™+ Holder

- Durable plastic .
- Use with all Roloc+ products including 1/4" steel shank.
- Allows easy use to portable tools.



UPC Number	Size	Billing Units/ Case
051131-07500-9	1" Dia. x 1/4" Shank	1

② 3M™ Scotchcal™ Color Card

- 3M™ Scotchcal™ Color Card and Color/Pattern Availability Chart.
- Current 3M™ Scotchcal™ Color Card shipped automatically.



UPC Number	Qty/Set
051141-83005-6	10

①② 3M™ Squeegees

- Designed to assist in the proper application of 3M™ Scotchcal™ Automotive Films.



UPC Number	Description	Qty/Set
051141-71601-5	Blue application squeegee	5
051141-71602-2	Gold application squeegee	5
051141-71607-7	Orange application squeegee recommended for paint protection film application	1

①② 3M™ Low-Friction Sleeve

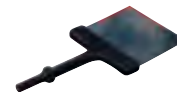
- Designed to assist in the proper application of 3M™ Scotchcal™ Automotive Films.
- Allows for smoother squeegee movement across film and vehicle surface.
- Fits over blue and gold squeegees. (PNs 71601 and 71602).



UPC Number	Color	Qty/Set
051141-71603-9	White	5

② 3M™ Side Molding and Emblem Removal Tool

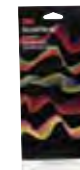
- NOT to be used with an air chisel to remove bonded moldings.
- Use by hand to remove emblems/scripts.



UPC Number	Qty/Case
051135-08978-1	6

①② 3M™ Air Release Tool

- Designed to assist in the proper application of 3M™ Scotchcal™ Automotive Graphics, Roll Goods and 3M™ Paint Protection Film.
- "Pen-like" tool to remove trapped air from under the surface of the graphic or paint protection film.



UPC Number	Description	Qty/Set
051141-71608-6	1 tool, 1 replacement tip	1
051141-71609-1	replacement tips	5

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Adhesives, Coatings & Sealers

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
ADHESIVES																			
3M™ SCOTCH-WELD™ ACRYLIC ADHESIVE	101														●				
3M™ SCOTCH-WELD™ EPOXY ADHESIVE	101														●				
3M™ CONCRETE REPAIR	101																		●
3M™ SCOTCH-WELD™ CONTACT ADHESIVES	101														●				●
3M™ SUPER WEATHERSTRIP ADHESIVE	101														●				
3M™ QUICK FIX ADHESIVE	101														●				
STRUCTURAL ADHESIVES AND KIT	101–102		●			●								●					
3M™ FAST CURE AUTO GLASS URETHANE	102														●				
3M™ SCOTCH-WELD™ STRUCTURAL PLASTIC ADHESIVE	102														●				
3M™ SCOTCH-WELD™ ACRYLIC ADHESIVE	102													●	●				
3M™ SCOTCH-WELD™ URETHANE ADHESIVE	102														●				
3M™ SCOTCH-WELD™ SELECTION GUIDES	103–104																		
SPRAY ADHESIVES & REMOVERS																			
SPRAY ADHESIVES	105															●			●
INSULATING SPRAYS	105															●			●
3M™ ZINC SPRAY	106															●			●
3M™ CITRUS BASE CLEANER	106															●			●
ADHESIVE REMOVERS AND CLEANERS	106														●				●
AUTOMIX																			
3M™ AUTOMIX™ PANEL BONDING ADHESIVE	107					●									●				
3M™ AUTOMIX™ UNIVERSAL ADHESIVE	107														●				
3M™ AUTOMIX™ FOAMS	107														●				
DURAMIX																			
REPAIR PRODUCTS	107														●				
COATINGS																			
3M™ UNDERCOATINGS	108														●				
3M™ RUST FIGHTER-I AND APPLICATOR	108														●				
3M™ BODY SCHUTZ™ COATING	108														●				
3M™ PRIMERS AND DAUBERS	108														●				
3M™ SCOTCHKOTE™ ELECTRICAL COATING	108																		●
SEALERS																			
3M™ SEAM SEALERS	109														●				
3M™ STRIP-CALK	109														●				
3M™ WINDO-WELD™ SUPER FAST URETHANE	109														●				
3M™ SCOTCH-SEAL™ DUCT SEALER	109														●				
3M™ CLEAR AUTO SEALER	109														●				
3M™ WINDO-WELD™ RIBBON SEALER	109														●				
LUBRICANTS																			
3M™ SPRAY LUBRICANTS	110				●								●		●				●
3M™ BRAKE LUBE/ANTI-SEIZE	110				●										●				●
3M™ SILICONE PASTE CLEAR	110				●														●
3M™ 5-WAY PENETRANT	110				●										●				●
APPLICATOR GUNS & ACCESSORIES																			
GUNS	111					●			●						●				
MIXING NOZZLE	111–112					●			●						●				

Adhesives, Coatings & Sealers

Adhesives

② 3M™ Scotch-Weld™ Acrylic Adhesive DP810 Duo-Pak

- Toughened structural adhesive with less odor than most acrylic adhesives.
- Excellent shear and peel strength along with good impact resistance and durability.
- Quickly bonds most metals, ceramics, wood and most plastics.



UPC Number	Color	Container Size	Qty/Case
021200-31310-3	Tan	1.7 oz.	12
021200-31311-0	Tan	200 ml	12

② 3M™ Scotch-Weld™ Epoxy Adhesive DP100 FR Duo-Pak

- Flame retardant (self-extinguishing), white version of 3M™ Scotch-Weld™ Epoxy Adhesive DP100.
- Meets UL94VO burn test requirements.
- 1:1 mix ratio.
- Work life of 5 to 8 minutes.
- **NOTE: Made-To-Order with a lead time of 30 to 45 days.**



UPC Number	Color	Container Size	Qty/Case
048011-56742-6	White	1.7 oz.	12

④ 3M™ Concrete Repair DP600—Gray

- Standard caulk style cartridge.
- Rapid setting two-component polyurethane.
- Repair of cracks or spalls and setting anchors in floor or horizontal surfaces.
- Works with 3M™ Manual Dispenser 69971.



UPC Number	ID	Description	Cartridge Size	Qty/Case
021200-96596-8	—	Standard	8.4 oz.	6
021200-56603-5	—	Non-Sag	12 oz.	6
021200-56599-1	—	Self-Leveling	12 oz.	6
021200-96200-4	4943	Manual Dispenser	12 oz.	1

②④ 3M™ Scotch-Weld™ Neoprene High Performance Contact Adhesive 1357L

- Lower viscosity adhesive for automatic spray applications that provides a long bonding range and excellent initial strength.
- Adheres exceptionally well to many decorative plastic laminates, paper honeycomb, rubber, cloth, metal, wood and foamed glass.



UPC Number	Container Size	Qty/Case
021200-22590-1	5 Gallon	1

② 3M™ Super Weatherstrip Adhesive

- Bonds all types of gaskets to painted or unpainted metal surfaces.
- Adhesive stays permanently flexible and rubbery, never dries out or becomes hard.
- Easy to brush and spread.
- Extremely fast drying with exceptional bonding strength.
- Waterproof.
- Flexible (rubbery).
- Resists oil, grease and solvents.



UPC Number	Color	Tube Size	Qty/Case
051135-08001-6	Yellow	5 oz.	6
051135-08002-3	Yellow	2 oz.	12
051135-08008-5	Black	5 oz.	6

② 3M™ Quick Fix Adhesive Cyanoacrylate Clear

- Strong, rapid bonding, convenient to use.
- Good adhesion to rubber weather stripping, vinyl, metal, glass, side moldings, emblems, trim pieces and most plastics.
- Excellent resistance to temperature extremes, shock (such as slamming a door) and most automotive fluids.



UPC Number	Container Size	Qty/Case
051135-08155-6	1 oz.	12

②① 3M™ Scotch-Weld™ Structural Adhesive Film

- Modified epoxy film adhesive for structural bonding of metals.
- Typically die-cut to the shape suited for the application, including door hinge washers, reinforcement plates and bracket attachments requiring load-carrying capability.
- Low degree of initial tack (in the uncured state) makes it ideal for repositioning into a final location.

Film	Bonds To
AF-126	Steel & Aluminum

②① 3M™ Two-Part Induction-Cure Epoxy Structural Adhesives

- Formulated specifically for aluminum hem flange bonding applications involving induction reactivity.
- Rapid initial bonding resulting in minimal panel distortion.
- Compatible with a broad variety of draw lubrications.
- Develops structural bond strength on untreated surfaces with high draw lubricant coating weight.
- Broad off-ratio and over-bake tolerance.
- Adaptable to spot cure.

Adhesive	3M ID Number	Quantity
Bonds to Aluminum		
5045 A/B Kit	70-0705-7437-4	400ml Cartridge
5045A/B	70-0705-7388-9 70-0705-7386-3	5 Gallon Pails
5045A/B	70-0705-7387-1 70-0705-7385-5	30/55 Gallon Drums

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Adhesives, Coatings & Sealers

Adhesives (cont.)

①② 3M™ Structural Adhesive Kit

- Two-part general purpose structural adhesive that may be used for bonding metal, glass and plastic.
- Use for trim, fiberglass and flexible body parts repair.
- Easy mixing.
- Sets up quickly.
- Spreads smoothly.
- Cures to an extremely strong bond.



UPC Number	Color	Container Size	Tubes/ Kit	Kits/ Case
051135-08101-3	Gray	2-2 fl. oz.	2	6

② 3M™ Fast Cure Auto Glass Urethane (High Viscosity)

- One-part moisture curing urethane adhesive designed for windshield bonding and stationary glass attachment.
- Meets FMVSS 212 and 216.
- Exceeds OEM strength requirements.
- Fastest curing 3M one-part urethane.
- GM-approved auto glass urethane.



UPC Number	Color	Container Size	Qty/Case
051135-08689-6	Black	450ml Flex Pack	12
051135-08690-2	Black	10.5 fl. oz. Cartridge	12

② 3M™ Fast Cure Auto Glass Urethane

- One-part moisture curing urethane adhesive designed for windshield bonding and stationary glass attachment.
- Meets FMVSS 212 and 216.
- Exceeds OEM strength requirements.
- GM approved auto glass urethane.



UPC Number	Container Size	Qty/Case
051135-08566-0	600ml Flex Pack	12

② 3M™ Scotch-Weld™ Structural Plastic Adhesive DP8005

- Two-part structural acrylic-based adhesive with a 10:1 mix ratio by volume.
- Structurally bonds many grades of polyethylene, polypropylene and thermoplastic elastomers (TPE's) without any surface preparation at room temperature.



UPC Number	Color	Container Size	Qty/Case
021200-45167-6	Black	35ml	12
021200-41547-0	Translucent	35ml	12
021200-41548-7	Translucent	250ml	12

② 3M™ Scotch-Weld™ Structural Plastic Adhesive DP8010

- Two-part structural acrylic-based adhesive with a 10:1 mix ratio by volume.
- Structurally bonds many grades of polyethylene, polypropylene and thermoplastic elastomers (TPE's) without any surface preparation at room temperature.

UPC Number	Color	Container Size	Qty/Case
021200-49110-8	Amber	35ml	12
021200-49111-5	Amber	250ml	12

①② 3M™ Scotch-Weld™ Acrylic Adhesive DP805

- Two-part, high performance, toughened acrylic adhesive with a 1:1 mix ratio.
- Exceptional overlap shear and peel strength to both metallic and plastic surfaces.
- Excellent environmental resistance.
- 4-minute work life.

UPC Number	Color	Container Size	Qty/Case
021200-83758-6	Yellow	1.6 oz.	12

①② 3M™ Scotch-Weld™ Acrylic Adhesive DP820

- Two-part, high performance, toughened acrylic adhesive with a 1:1 mix ratio.
- Exceptional overlap shear and peel strength to both metallic and plastic surfaces.
- Excellent environmental resistance.
- 20-minute work life.

UPC Number	Color	Container Size	Qty/Case
021200-89347-6	Yellow	1.6 oz.	12

② 3M™ Scotch-Weld™ Urethane Adhesive DP601

- Self-leveling, rapid setting, two-component polyurethane adhesive that is packaged as 1:1 ratio liquids in duo-pak cartridges.
- With the squeeze of the trigger, the components are automatically mixed and easily dispensed as a bubble-free liquid.



UPC Number	Size	Color	Description	Qty/Case
021200-96411-4	12 oz.	Gray	Cartridge	6
021200-96410-7	50ml	Gray	Duo-Pak	12

Adhesives, Coatings & Sealers

Adhesives (cont.)

3M™ Scotch-Weld™ Structural Adhesive Selection Guide

3M structural adhesive formulations include the following pastes and liquids:

- **Epoxy Adhesives**—Available in one- and two-part formulations, they provide the highest strength at elevated temperatures and best chemical resistance of all 3M adhesives.
- **Urethane Adhesives**—Generally lower cost. They cure quickly to an elastic bond in applications requiring flexibility between dissimilar materials. Impact resistance is a distinctive characteristic.
- **Acrylic Adhesives**—Bonds the widest variety of substrates, including hard-to-bond plastics and oily metal. The distinction is high-strength bonding without the surface preparation needed for epoxies and urethanes.
- **Cyanoacrylate Adhesives (Instant Adhesives)**—These high-strength liquid formulations harden in seconds through reaction with surface moisture on rigid plastic, glass, metal, rubber and other low-porosity substrates.

Use this chart to help you find the right structural adhesive for your application based on which substrates you're bonding.

This chart, however, is only a general guide, and the adhesives shown are among many 3M solutions that might be appropriate.

Please consult your local 3M sales representative for more information for product selection and dispensing equipment.

	Epoxy Adhesive
	Acrylic Adhesive
	Urethane Adhesive
	Cyanoacrylate Adhesive

	Wood	Metal	Rubber	EPDM	Glass	Plastics ¹	Nylon	Rigid Foam ²	LSE Materials ³
Wood		EC-2216*		CA-40H	DP-125		DP-125		
	DP-605	DP-460	EC-2216*	DP-8010	EC-2216*	EC-2216*	EC-2216*	EC-2216*	DP-8010
	DP-640	DP-810	DP-640	DP-8010 NS	DP-620 NS	DP-620 NS	DP-460	DP-620 NS	DP-8010 NS
Rubber				CA-40			DP-125		DP-8010
	EC-2216*	DP-125	EC-2216*	CA-40H	DP-125	EC-2216*	EC-2216*	EC-2216*	DP-8010 NS
	DP-640	EC-2216*	DP-640	DP-8010	EC-2216*	DP-640		DP-640	
EPDM	CA-40H	CA-40	CA-40	CA-40	DP-8010	CA-40	CA-40	CA-40H	DP-8010
	DP-8010	CA-40H	CA-40H	CA-40H	DP-8010 NS	CA-40H5	CA-40H	DP-8010	DP-8010 NS
	DP-8010 NS		DP-8010	DP-8010		DP-8010		DP-8010 NS	
Glass	DP-125			DP-8010		DP-125	DP-125		DP-8010
	EC-2216*	DP-125	DP-125	DP-8010 NS	DP-125	EC-2216*	EC-2216*	DP-125	DP-8010 NS
	DP-620 NS	EC-2216*	EC-2216*		DP-620 NS	DEP-620 NS		DP-620 NS	
Plastics ¹				CA-40	DP-125		DP-125		
	EC-2216*	EC-2216*	EC-2216*	CA-40H	EC-2166*	DP-125	EC-2166*	EC-2166*	DP-8010
	DP-620 NS	DP-810	DP-640	DP-8010	DP-620 NS	EC-2216*	DP-460	DP-640	DP-8010 NS
Nylon	DP-125	DP-125	DP-125	CA-40	DP-125	DP-125	DP-125	DP-125	
	EC-2216*	EC-2216*	EC-2216*	CA-40H	EC-2216*	EC-2216*	EC-2216*	EC2216*	
	DP-460	DP-460				DP-460	DP-460	DP-460	
Rigid Foam ²				CA-40H			DP-125	EC-2216*	
	EC-2216*	DP-125	EC-2216*	DP-8010	DP-125	EC-2216*	EC-2216*	DP-620 NS	DP-8010
	DP-620 NS	EC-2216*	DP-640	DP-8010 NS	DP-620NS	DP-640	DP-460	DP-640	DP-810 NS
LSE Materials ³			DP-8010	DP-8010	DP-8010				
	DP-8010		DP-8010 NS	DP-8010 NS	DP-8010 NS	DP-8010		DP-8010	DP-8010
	DP-8010 NS					DP-8010 NS		DP-8010 NS	DP-8010 NS

1. Plastics include ABS, PVC, acrylic, etc. (polyolefins are not included in this list)

*Available in 43ml Duo-Pak Cartridges.

2. Rigid foam includes beadboard, styrene, and urethanes.

3. LSE (low surface energy) materials include polyolefin, polypropylene, and polyethylene.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
General Assembly	① Trim & Assembly	② Re-Process		






Adhesives, Coatings & Sealers

Adhesives (cont.)

3M™ Scotch-Weld™ Anaerobic Adhesives

- The latest in adhesive technology: anaerobic adhesives.
- Cures quickly in the absence of air.
- Perfect for threaded bolts, gaskets and more.

NOTE: THESE ADHESIVES ARE NOT IN THE PRODUCT PAGES OF THIS CATALOG. For more information, call your local 3M representative or the 3M technical hotline at 1-800-362-3550.

	Product Number	Strength	Application and Features	Technical Data (Data are typical values. Refer to TDS for actual data ranges.)
 Threadlockers Prevents corrosion Vibration resistant	3493	Low	Screw grade. Thixotropic. Hand tools required for disassembly.	Torque-Break/Prevail: 50/30 lb. in. Bolt Size: less than 5/16" Temp. Range: -65° to 300°F (-55°C to 149°C)
	3494	Med.	Nut grade. Thixotropic. Hand tools required for disassembly.	Torque-break/Prevail: 120/50 lb. in. Bolt Size: 1/2"–3/4" Temp. Range: -65° to 300°F (-55°C to 149°C)
	3495	Med./High	Permanent, controlled torque. High breakaway, reduced prevailing torque. Heat and hand tools required for disassembly.	Torque-Break/Prevail: 200/100 lb. in. Bolt Size: 1/2"–1" Temp. Range: -65° to 300°F (-55°C to 149°C)
	3496	High	Permanent, low viscosity. High breakaway, high prevailing torque. Heat and hand tools required for disassembly.	Torque-Break/Prevail: 230/330 lb. in. Bolt Size: 1/2"–1" Temp. Range: -65° to 300°F (-55°C to 149°C)
	3497	High	Permanent, high temp., high viscosity. High breakaway and prevailing torque. Heat and hand tools required for disassembly.	Torque-Break/Prevail: 130/225 lb. in. Bolt Size: 1/2"–1-1/2" Temp. Range: -65° to 450°F (-55°C to 232°C)
	3498	Med.	For pre-assembled bolts, penetrates by wicking. Also seals and welds porous metals. Locking and sealing small compression and ferrule fittings.	Torque-Break/Prevail: 85/250 lb. in. Bolt Size: greater than 1/4" Temp. Range: -65° to 400°F (-55°C to 204°C)
 Retaining Compounds From rigid cylinder assemblies	3434	Med./High	For high temperature applications. High viscosity thixotropic compound. Suitable for cylinder and heat exchanger applications.	Max Gap Fill: 0.015" (0,38mm) Shear: 2500 psi. Temp. Range: -65° to 450°F (-55°C to 232°C)
	3435	Med.	General purpose, low viscosity retaining compound for rigid cylindrical assemblies. Augments press fits.	Max Gap Fill: 0.005" (0,13mm) Shear: 2500 psi. Temp. Range: -65° to 300°F (-55°C to 149°C)
	3436	Med.	Non-running gel retaining compound. For repair of worn shafts, worn splines, worn keyways and worn housings.	Max Gap Fill: 0.005" (0,13mm) Shear: 2500 psi. Temp. Range: -65° to 300°F (-55°C to 149°C)
	3437	High	Medium viscosity. For rigid assemblies. Suitable for slip fit assemblies.	Max Gap Fill: 0.005" (0,13mm) Shear: 2500 psi. Temp. Range: -65° to 300°F (-55°C to 149°C)
 Thread Sealants Seals instantly Won't shred or shrink	3477	Low	Medium viscosity sealant. No fillers. Fast curing. For all hydraulic and pneumatic fittings. Will not clog valve or filters. Hand tools disassembly under 1" diameter. Heat required over 1" diameter.	Max Pipe Diameter: up to 2" Breakaway Torque: 15 lb. in. Temp. Range: -65° to 300°F (-55°C to 149°C)
	3478	Low	Pipe sealant for stainless steel, Monel, and other inactive metal surfaces. Faster cure. High temperature applications. Dismantle using normal tools.	Breakaway Torque: 25 lb. in. Temp. Range: -65° to 400°F (-55°C to 204°C)
	3479	Med.	High lubricity/high temperature pipe thread sealant. Instant seal. Slow cure. Can re-adjust up to 24 hours later.	Breakaway Torque: 25 lb. in. Temp. Range: -65° to 400°F (-55°C to 204°C)
Cured State				
 Gasket Makers Reduces inventory Replaces pre-cut gaskets	3453	Rigid	High temperature, general purpose gasket maker for all types of metal parts. Hand dispensing or screen printing. Instant low pressure seal.	Unprimed Gap Fill: 0.010" (0,025mm) Primed Gap Fill: 0.020" (0,50mm) Temp. Range: -65° to 400°F (-55°C to 204°C) Lap Shear: 1000 psi
	3454	Flex.	For aluminum flanges. Does not shrink or relax. Provides an instant low pressure seal without use of activator.	Unprimed Gap Fill: 0.010" (0,025mm) Primed Gap Fill: 0.050" (1,27mm) Temp. Range: -65° to 300°F (-55°C to 149°C) Lap Shear: 1250 psi
	3455	Flex.	General purpose. Used on gearbox covers, pump flanges, fuel and water pumps. Provides instant low pressure seal for most gasket sealing applications.	Unprimed Gap Fill: 0.010" (0,025mm) Primed Gap Fill: 0.050" (1,27mm) Temp. Range: -65° to 300°F (-55°C to 149°C) Lap Shear: 65 lb. in.
 Anaerobic Activator For all anaerobics	3989	N/A	Accelerates cure on all anaerobics and assures total curing on inactive metals. Solvent based.	Solvent: Acetone (Flammable) Dry Time: 30–60 sec. Lasts for 30 days on part.

Adhesives, Coatings & Sealers

Spray Adhesives & Removers

①④ 3M™ Drywall Corner Bead 61 Spray Adhesive

- Contractor grade aerosol adhesive that quickly bonds paper and plastic corner bead to drywall.
- Tinted adhesive helps provide better wall coverage in hard to see areas.
- Quick grab corner bead can be joined without delay.
- Longer open time allows assembly flexibility.
- Covers approximately 100 square feet per container.



UPC Number	Container Size	Qty/Case
021200-45196-6	24 fl. oz.	12

①④ 3M™ Pressure Sensitive Spray Adhesive 72 Blue

- Permits wide-area bonds to be made hours after spraying and easy repositioning of bonds.
- Provides strong bonds for adhering plastic, foam padding, carpet backing, polyethylene, polypropylene and many other materials to fiberglass, plastics and particle board.



UPC Number	Container Size	Qty/Case
021200-30025-7	24 fl. oz.	12

①④ 3M™ FoamFast 74 Spray Adhesive

- Bonds flexible urethane or latex foam together or to many other materials like wood, metal and non-vinyl plastics.



UPC Number	Color	Container Size	Qty/Case
021200-50045-9	Clear	24 fl. oz.	12
021200-82242-1	Orange	24 fl. oz.	12

①④ 3M™ Repositionable 75 Spray Adhesive

- Provides tape-like bonds on many lightweight materials.
- Adheres in seconds, yet has an extra-long tack range that allows you to lift and reposition materials.



UPC Number	Container Size	Qty/Case
021200-30067-7	16 fl. oz.	12

①④ 3M™ Super 77™ Multipurpose Adhesive

- High tack, high coverage and fast drying for permanently attaching foils, carpeting, lightweight foams, paper, cardboard, felt and cloth to painted or unpainted metals, wood and hardboard.



UPC Number	Container Size	Qty/Case
021200-76098-3	10 fl. oz.	12
021200-21210-9	24 fl. oz.	12

①④ 3M™ Polystyrene Foam Insulation 78 Spray Adhesive

- A high solids aerosol with adjustable lace spray that minimizes overspray and cleanup.
- Ideal for attaching fiberglass, expanded polystyrene foam and extruded polystyrene foam insulation.
- Effective up to 140°F (60°C).

UPC Number	Container Size	Qty/Case
021200-41593-7	24 fl. oz.	12

①④ 3M™ Rubber & Vinyl Spray Adhesive 80

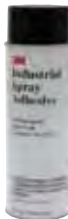
- Exceptional resistance to plasticizing oils.
- Bonds rubber and supported vinyls better than many typical bulk neoprene contact adhesives.



UPC Number	Container Size	Qty/Case
021200-82618-4	24 fl. oz.	6

①④ 3M™ Industrial Spray Adhesive

- Economical, industrial grade, general purpose aerosol adhesive.
- Bonds a wide variety of lightweight materials including paper, cardboard, plastic films, foam and fiberglass insulation.



UPC Number	Container Size	Qty/Case
021200-87998-2	24 fl. oz.	12

①④ 3M™ General Trim Adhesive

- High-strength adhesive for bonding automotive materials (carpeting, jute pads, fabrics, plastics) to metal and other surfaces.
- Good heat and water resistance.
- NOT recommended for bonding polystyrene foam (for bonding polystyrene foam, use 3M™ Spray Trim Adhesive.)



UPC Number	Color	Container Size	Qty/Case
051135-08088-7	Clear	18.1 fl. oz.	4

①④ 3M™ Super Trim Adhesive Yellow

- Contact adhesive designed for bonding vinyl tops, heavyweight headliners and hood silencer pads where high strength and heat resistance are needed.



UPC Number	Container Size	Qty/Case
051135-08090-4	18 fl. oz.	6

Adhesives, Coatings & Sealers

Spray Adhesives & Removers (cont.)

①④ 3M™ Shipping-Mate™ Case Sealing Adhesive

- Allows close control of the spray pattern, minimizes “soak-in” and provides good coverage.
- Resists heat and moisture.



UPC Number	Container Size	Qty/Case
021200-30024-0	24 fl. oz.	12

①④ 3M™ Shipping-Mate™ Labeling Adhesive

- Nearly immediate tack that permits bags to be stacked on pallets without slipping.
- Easy separation after shipment.
- Holds bags securely in place during storage and shipment.



UPC Number	Container Size	Qty/Case
021200-76167-6	24 fl. oz.	12

①④ 3M™ Shipping-Mate™ Palletizing Adhesive

- Great for palletizing plastic shipping bags
- Holds bags securely in place on pallets during storage and shipment.
- When unstacking, bags separate easily with no bag tearing.



UPC Number	Color	Container Size	Qty/Case
021200-85844-4	Clear	24 fl. oz.	12

①④ Scotch® Insulating Sprays

- Protects surfaces against weather, moisture, corrosion, oil, alkalis and acids.
- Use over insulation on wire and cable splices.
- Touch up insulation on motor windings and frames makes a great general purpose sealer.



UPC Number	ID	Color	Container Size	Qty/Case
054007-50342-2	1601	Clear	16 fl. oz.	12
054007-50343-9	1602	Red	16 fl. oz.	12
054007-50344-6	1603	Black	16 fl. oz.	12

①④ 3M™ Zinc Spray 16-501

- Provides an effective way to inhibit rust and corrosion with 97% pure zinc.



UPC Number	Container Size	Qty/Case
054007-42828-2	16 fl. oz.	12

①④ 3M™ Citrus Base Cleaner

- Liquid cleaner/degreaser.
- Use to dissolve and remove dirt, grease, tar, and many non-curing type adhesives.
- Degrease substrates for adhesive bonding in place of many chlorinated or petroleum-based solvents.

UPC Number	Container Size	Qty/Case
021200-76394-6	24 fl. oz.	12

②④ 3M™ Adhesive Remover

- Provides easy clean up of most adhesives.
- Quickly removes waxes, road tars, grease, oil and similar materials.
- Will not harm paint, vinyl or fabrics when properly used.
- Citrus base.



UPC Number	Container Size	Qty/Case
6040		
021200-39296-2	6.25 fl. oz.	6
6041		
021200-49048-4	24 fl. oz.	6
Cleaner		
021200-49142-9	1 Gallon	4

②④ Scotch® Sticker and Marker Remover 6042

- Citrus-based pH neutral pen is an adhesive remover.



UPC Number	ID	Qty/Case
021200-50021-3	6042	12

②④ 3M™ General Purpose Adhesive Cleaner

- Specially-blended solvent that provides easy cleanup of most types of adhesives, and quickly removes waxes, greases, oil and tars.
- When properly used, it will not harm thoroughly dried paint, vinyl or fabrics.



UPC Number	Container Size	Qty/Case
051135-08984-2*	1 Quart Can	6
051135-08986-6*	5 Gallon Pail	1
051135-08987-3	20 fl. oz. Aerosol Can	12

* This product cannot be purchased for use in Southern California per the California South Coast Air Quality District Rule 1171.

Adhesives, Coatings & Sealers

Automix

①② 3M™ Automix™ Panel Bonding Adhesive

- Two-part structural adhesive that is used to bond either steel or aluminum body panels.
- Long work time.
- Cures on demand with heat application.
- Eliminates corrosion normally caused by welding.
- Use with MixPac® Applicator Gun.



UPC Number	Qty/Case
051135-08115-0	6

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

② 3M™ Automix™ Universal Adhesive

- General purpose adhesive for metal, glass, and plastic.
- 3-minute work time.
- 25-minute handling time.
- Use with MixPac® Applicator Gun
- Use with 3M™ Automix™ Mixing Nozzle.



UPC Number	Color	Cure Time	Size	Qty/Case
051135-08217-1	Clear	1 hour	200ml Syringe	6
051132-08223-6	Black	4 hours	200ml Syringe	6

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

①② 3M™ Automix™ Panel Bonding Adhesive

- Two-part adhesive that is used to bond steel, aluminum body panels, SMC or FRP body panels.
- Long work time.
- Cures on demand with heat application.
- Eliminates corrosion normally caused by welding.
- For use with MixPac® Applicator Gun.
- Meets GM 6449G and Daimler Chrysler MS-CD 507.



UPC Number	Container Size	Qty/Case
051135-08116-7	200ml (6.75 oz.)	6

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

② 3M™ Automix™ Flexible Foam

- For those applications where OEM flexible foams are found.
- 1-minute dwell time.
- 5-minute work time.
- 1-hour cure time.



UPC Number	Size	Qty/Case
051131-08463-6	200ml Syringe	6

② 3M™ Automix™ Pillar Foam

- Rigid foam for applications where OEM rigid foam is apparent.
- 1-minute dwell time.
- 5-minute work time.
- 1-hour cure time.



UPC Number	Size	Qty/Case
051135-08458-8	200ml Syringe	6

Duramix

② Duramix™ Super Fast Repair Adhesive

- Super fast-setting adhesive and repair material for rebuilding tab and fixing broken eyelets.
- Excellent gap filling capabilities and withstands a wide range of temperatures, unlike cyanoacrylates.



UPC Number	Cartridge Size	Qty/Case
051131-04247-6	200ml	6

② Duramix™ Semi-Rigid Plastic Repair

- Semi-rigid urethane material for repairing Xenoy®, HPA, ABS, PPO, SAN, PA, GTX, UP, SRIM, RRIM and other semi-rigid plastic parts and bumper covers.
- Sets within 1 minute.
- Sandable in 15 minutes.



UPC Number	Cartridge Size	Qty/Case
051131-04240-7	200ml	6
051131-04040-3	6 oz.	6

Xenoy™ is a registered trademark of General Electric Company.

BIW	① Body Panel & Component Assembly	② Metal Finish		
General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Adhesives, Coatings & Sealers

Coatings

② 3M™ No Clean Up Water-Based Undercoating Black

- Tough, rubberized, paintable, water-based undercoating for corrosion protection and sound deadening.
- High solids for excellent coverage.
- Designed for use on automotive undercarriages, door skins, wheel wells, trunks and floor pans.
- Easily applied with 3M™ No Clean Up Applicator Gun.



UPC Number	Container Size	Qty/Case
051135-08804-3	20 oz.	6

② 3M™ Underseal™ Rubberized Undercoating Black

- Rapid-drying, rubberized undercoating material in an aerosol container.
- Rustproofing and sound deadening.
- Seal fenders, quarter and door panels, repaired sections, welded joints, hoods and decks.
- Sprays easier than other products.
- Maintains proper spray pattern while applying.
- Won't plug the spray nozzle.



UPC Number	Container Size	Qty/Case
051131-08883-2*	19.75 oz.	6

*Not for sale in California.

② 3M™ Rust Fighter-I Amber (Internal Coating Compound)

- Non-hardening compound.
- Coat inner body panels and other metal parts.
- Replaces protection which is applied at factory and destroyed in repair procedures.
- Low odor level permits use indoors.
- Apply with 3M™ Rust Fighter-I Application Wand.



UPC Number	Container Size	Qty/Case
051135-08891-3	1 Quart	6
051135-08892-0	18.75 oz. Aerosol	6

② 3M™ Rust Fighter-I Application Wand

- Provides a reusable, inexpensive means of applying 3M™ Rust Fighter-I (quarts) into hard-to-reach areas.
- 36" tubing is flexible but has memory to allow easy access to enclosed areas.
- Patented tip provides a 360° to 180° spray pattern.
- No cleanup when used with 3M™ Rust Fighter-I.



UPC Number	Qty/Case
051135-08998-9	12

② 3M™ No Clean Up High Coverage Body Schutz™ Coating Black

- Exhibits greater coverage, better environmental protection and more durability than other coatings.
- No cleanup applicator system provides added benefits of no mess, no clogged guns and absolutely no cleanup.
- Ready to use every time you are.
- Easily applied with 3M™ No Clean Up Applicator Gun.



UPC Number	Container Size	Qty/Case
051135-08964-4	24 oz.	6

② 3M™ Scotchrap™ Pipe Primer

- Quick-drying, non-sag rubber base primer.
- Permeates metal surface pits and irregularities, preparing the surface for tape application.



UPC Number	Container Size	Qty/Case
054007-42768-1	1 Gallon	4

② 3M™ Single Step Primer

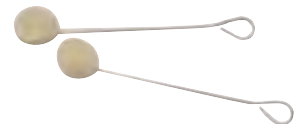
- Prime automotive windshields to promote urethane adhesion to the windshield.
- Prime encapsulated glass and touch up scratches on pinchwelds.
- Meets OEM testing requirements.



UPC Number	Container Size	Qty/Case
051135-08681-0	125ml	6

② 3M™ Urethane Primer Daubers

- Dauber for the application of urethane primers.



UPC Number	Qty/Bag	Qty/Case
051135-08688-9	100	500

④ 3M™ Scotchkote™ Electrical Coating

- Brush onto vinyl tape for an extra protective layer of flexible material.
- Fast-drying sealant resists oil, moisture and corrosion.
- Works great on electrical applications when a little extra protection is needed.



UPC Number	Container Size	Qty/Case
054007-43906-6	4 oz.	10
054007-14853-1	15 oz.	10

General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Adhesives, Coatings & Sealers

Sealers

② 3M™ Flexiclear™ Body Seam Sealer

- High solids, clear joint and seam sealer designed to seal interior and exterior joints and seams.
- Adheres to primed metal and painted surfaces.
- Clear, non-yellowing.
- Excellent tooling properties.
- Can be painted quickly.
- Remains flexible.



UPC Number	Container Size	Qty/Case
051135-08405-2	Fits 1/10 Gallon Cartridge Gun	12

② 3M™ Strip-Calk Black

- Soft, non-hardening caulk in 1 ft. lengths.
- Use in all types of seams, joints and openings.
- Easily thumbbed into place, smooth with finger.
- May be painted immediately.
- Non-sag consistency for vertical and overhead applications.
- Non-shrinking.
- Adheres to metal, paint, glass and rubber.
- Completely waterproof.
- Will not crack or dry out.



UPC Number	Each/Box	Qty/Case
051135-08578-3	60	12

② 3M™ Automix™ Self-Leveling Seam Sealer

- Provides unique self-leveling properties.
- No shrinkage.
- Cures to a smooth and hard finish in less than one hour.
- Fast paint over times.
- Heat gun may be used to level instead of tooling.



UPC Number	Container Size	Qty/Case
051131-08307-3	200ml Syringe	6

② 3M™ Automix™ Heavy-Bodied Seam Sealer

- Two-part epoxy, heavy-body seam sealer for use in vertical or horizontal seams to match OEM sealers.
- Excellent tooling properties.
- No shrinkage.
- Beads remain in the same size and shape as extruded.
- Fast paint over times.
- Cure to a smooth and hard finish in less than one hour.



UPC Number	Container Size	Qty/Case
051131-16808-4	200ml Syringe	6

② 3M™ Windo-Weld™ Super Fast Urethane Black

- Rapid-curing adhesive/sealant intended for all flush mounted and bonded windshield or backlite replacements.
- Black odorless product.
- Easily applied.
- Cures quickly.
- Provides the necessary strength for automotive glass replacement.



UPC Number	Cartridge Size	Qty/Case
051135-08609-4	10 fl. oz.	12

② 3M™ Scotch-Seal™ Duct Sealer 900

- Extremely smooth, easy handling knife or caulking grade sealant.
- Use for sealing medium and high pressure heating and air conditioning ducts.



UPC Number	Description	Container Size	Qty/Case
021200-87991-3	Cartridge	1/10 Gallon	12

② 3M™ Clear Auto Sealer

- Used for sealing leaks in windshields, backlites, reveal moldings, truck ornaments, taillights and other small seams on the auto body.
- Flexible and color stable.
- May be water tested soon after application.
- Will not harden or become brittle.
- Dries to smooth, bubble-free film.



UPC Number	Tube Size	Qty/Case
051135-08551-6	5 oz.	6

② 3M™ Window-Weld™ Ribbon Sealer Black

- "Controlled" compressibility allows easy installation yet will not squeeze out or allow lite to contact pinch-weld.
- One kit or one 15 ft. roll is sufficient material to replace one windshield or backlite.
- One 30 ft. roll is sufficient material to replace two windshields or backlites.



UPC Number	Size	Qty/Case
Individual Kits—Round		
Contains one roll of sealer and setting blocks.		
051135-08610-0	1/4" x 15'	12
051135-08611-7	5/16" x 15'	12
051135-08612-4	3/8" x 15'	12
Bulk Cases—Round		
051135-08620-9	1/4" x 15'	24
051135-08621-6	5/16" x 15'	24
051135-08622-3	3/8" x 15'	24
051135-08625-4	1/8" x 1/4" x 30'	24

Adhesives, Coatings & Sealers

Lubricants

④⑥ 3M™ 4-Way™ Spray Lubricant

- Specialized formula for general or all-around use.
- Provides characteristics of a lubricating oil, a penetrating oil and a demulsifying coating.
- Thin-bodied, transparent rust-preventative coating.
- Contains no silicone.



UPC Number	Container Size	Qty/Case
051135-08898-2	16 oz.	12

④⑥ 3M™ Lithium Lubricant

- Heavy-bodied lubricant with snorkel spray for hard-to-get-at areas.
- Excellent on all metal-to-metal parts.



UPC Number	Container Size	Qty/Case
051135-08875-3	16 oz.	12

④⑥ 3M™ Silicone Lubricant

- Lubricate moving parts, eliminate squeaks caused by friction, prevent sticking and freezing.
- Protects against rust and corrosion.
- Seals out moisture.
- Preserves plastic, rubber and leather.
- Prevents build up of glues, waxes, paints, etc.
- Handy snorkel tube for small, hard-to-reach areas that slips easily into the spray nozzle.
- Contains no methylene chloride, 1,1,1-trichloroethane or chlorofluorocarbons.



UPC Number	Container Size	Qty/Case
021200-85822-2	24 oz.	12

④⑥ 3M™ Silicone Lubricant Plus (Wet Type)

- High-solids silicone lubricant that provides a long "wet" appearance.
- Increases sliding or lubricating qualities.



UPC Number	Container Size	Qty/Case
051135-08877-7	16 oz.	12

④⑥ 3M™ Silicone Lubricant (Dry Type)

- High-quality silicone lubricant.
- Eliminates rubber squeaks and prevents sticking.
- Contains no petroleum oils to stain fabrics.
- Will not freeze at -28°F.
- Will not degrade at 350°F.
- Seals out moisture.



UPC Number	Container Size	Qty/Case
051135-08897-5	16 oz.	12

④② 3M™ Brake Lube/Anti-Seize

- Premium grade lubricant designed to prevent the seizure of close fitting metal parts.
- Resistant to high temperatures.
- Designed to be used in critical applications such as lubricating brake parts, head bolts, spark plugs, oxygen sensors and most threaded fasteners.



UPC Number	Container Size	Qty/Case
051135-08945-3	8 oz.	6

④④ 3M™ Silicone Paste Clear (Dielectric Grease)

- 100% solid compound that is resistant to water and prevents oxidation on rubber or plastic parts such as weatherstrips, "O" rings, and rubber bushings.
- Use to seal ignition systems.
- Very good dielectric properties.



UPC Number	Container Size	Qty/Case
051135-08946-0	8 oz.	6

④② 3M™ 5-Way Penetrant

- Penetrates, lubricates, demulsifies, cleans and helps prevent rust.
- Frees rusted, frozen nuts.
- "Dries out" electrical apparatus.
- Inhibits corrosion and pitting of molded dies and extension screws.



UPC Number	Container Size	Qty/Case
021200-21305-2	24 oz.	12

④⑥ 3M™ Spray Lube

- Clear fluid, high-performance, general purpose grease designed to be water resistant.
- Use to lubricate many items including hinges, latches and seat tracks.
- Flows as a liquid then sets up to a uniform coating of grease.



UPC Number	Container Size	Qty/Case
051135-08878-4	16 oz.	12

Adhesives, Coatings & Sealers

Applicator Guns & Accessories

①② MixPac® Applicator Gun

- Easy-to-use dispensing gun.
- Dispense 2-1 or 1-1 MixPac® cartridges without plunger replacement.
- Easily dispenses urethanes and epoxies in 200ml cartridges.
- Heavy duty metal construction.
- To order PN09930, call Shopware at 1-800-877-9344.



UPC Number	Description	Qty/Case
051135-08117-4	Manual Applicator Gun	1
051131-09930-0	Pneumatic Applicator Gun (Not stocked as a 3M item.)	1

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

①② 3M™ Flexible Package Applicator Gun

- Fully enclosed, all metal, rod driven, friction feed applicator gun.
- Use with all 310ml or smaller foil flexible packages.



UPC Number	Qty/Case
051135-08398-7	1

①② 3M™ Air-Operated Flexible Package Applicator Gun

- Use with all 3M™ Flexible Package Seam Sealer offerings.
- Allows the end user to obtain a better reproduction of OEM seams that are found in today's automobiles.
- Quick, easy and user friendly.
- To order, call Shopware at 1-800-877-9344.



UPC Number	Qty/Case
051135-08399	Not stocked as a 3M item. 1

①② 3M™ Flex Pack Heavy Duty Applicator Gun

- Fully enclosed, all metal, rod driven, friction feed applicator gun.
- Use with 3M™ Auto Glass Urethane Windshield Adhesives.



UPC Number	Container Size	Qty/Case
051135-08991-0	450ml	1

①② 3M™ Professional Caulking Gun

- High-performance gun, designed for the professional.
- Use for dispensing 11 oz. cartridges.



UPC Number	Qty/Case
051135-08993-4	1

①② 3M™ No Clean Up Applicator Gun

- One-piece metal applicator gun.
- Designed to be used with all 3M™ No Clean Up application nozzles.
- Requires no cleaning.
- Refer to individual product instructions for proper air pressures.



UPC Number	Qty/Case
051135-08801-2	1

①② 3M™ Automix™ Heavy Duty Applicator Gun

- Designed for use with all 3M™ Automix™ 2 oz. products.



UPC Number	Qty/Case
051135-08191-4	1

①② 3M™ EPX Scotch-Weld™ Mixing Nozzle

- Use with all 3M™ Automix™ 2 oz. cartridge products.



UPC Number	Nozzles/Bag	Bags/Case
021200-21791-3	12	6

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat ⑤ Finesse Deck ⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Adhesives, Coatings & Sealers

Applicator Guns & Accessories (cont.)

①② 3M™ No Clean Up ② Replacement Nozzles

- Use with 3M™ No Clean Up Coatings.



UPC Number	Qty/Bag	Bags/Case
051135-08966-8	8	4

①② 3M™ Automix™ OEM Seam Sealer Tips

- Allows you to easily duplicate many of the seam sealer beads created at the OEMs.
- Use with 3M™ Automix™ Mixing Nozzles 3/8".
- Includes unique guiding rib at the bottom for duplicating OEM seam sealer bead applications.
- For best results, use the MixPac® Pneumatic Applicator Gun from Shopware.



08201 08202 08203 08204 08205

UPC Number	Size	Tips/ Bag	Bags/ Case
051135-08201-0	1/4" Rounded OEM Seam Sealer Tip	6	6
051135-08202-7	3/8" Rounded OEM Seam Sealer Tip	6	6
051135-08203-4	1/2" Rounded OEM Seam Sealer Tip	6	6
051135-08204-1	3/8" Flat OEM Seam Sealer Tip	6	6
051135-08205-8	3/8" Double-Rounded OEM Seam Sealer Tip	6	6

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

①② 3M™ Automix™ Mixing ② Nozzle—3/8"

- Use with 3M™ Big Shot™ Applicator Gun and MixPac® Applicator Gun.



UPC Number	Qty/Bag	Bags/Case
051131-08193-2	6	6

MixPac® is a registered trademark of MixPac® Systems AG, Switzerland.

BIW	① Body Panel & Component Assembly	② Metal Finish
Paint	① Pre-Treatment	② Sealer ③ Primer ④ Top Coat ⑤ Finesse Deck ⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Electrical

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ TOP COAT	⑤ FINESSE DECK	⑥ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
ELECTRICAL TAPES																			
SPlicing	115															●	●		●
PROTECTION	115–117															●	●		●
VINYL TAPES	117–118															●	●		●
INSULATING & SEALING	117–118													●		●	●		●
GENERAL	118															●	●		●
CONNECTORS & TOOLS																			
WIRE, SPRING AND GROUNDING CONNECTORS	118–121															●			●
WIRE CONNECTOR DRIVERS	119															●			●
INSULATION DISPLACEMENT CONNECTORS	122–124															●			●
SCOTCHLOK™ TERMINAL BOX	124															●	●		●
HEAT SHRINK TUBING																			
HEAT SHRINK TUBING AND KITS	124–126													●		●	●		●
THIN -WALL TUBING	126													●		●	●		●
CABLE TIES																			
CABLE TIES	126–127													●		●	●		●
WEATHER RESISTANT CABLE TIES	127–128													●		●	●		●
MOUNTING BASES	128																		●
WIRE MARKING & IDENTIFICATION																			
WIRE MARKING BOOK	129															●	●		●
WIRE MARKER TAPES & DISPENSERS	129–130															●	●		●
MARKER PEN	130															●	●		●
IR-500 INFRARED THERMOMETER	130															●	●		●

Electrical

Electrical Tapes

①②④ Scotch® Rubber Splicing Tape 23

- Highly conformable, self-fusing Ethylene Propylene Rubber (EPR) base high-insulating voltage tape.



UPC Number	ID	Size	Qty/Case
054007-15025-1	2828	3/4" x 30'	50
054007-00059-4	2830	1" x 30'	50
054007-15033-6	2834	2" x 30'	50

①②④ Scotch® Self-Fusing Silicone Rubber Electrical Tape 70

- High-temperature, arc-and track-resistant tape composed of self-fusing, inorganic silicone rubber with an easy-tear and easy-strip liner.



UPC Number	Size	Qty/Case
054007-15603-1	1" x 30'	50

①②④ 3M™ Linerless Electrical Rubber Splicing Tape 2242

- General, multi-purpose electrical rubber splicing tape.
- Securely splice all voltages or use for jacketing and general insulation.
- Terminate wires and cable ends or insulate connections.
- Highly conformable rubber tape provides quality moisture seal and lengthens cable life.
- Economical tape to create splices that last.
- Rated up to 194°F (90°C).
- 7-mil thickness.



UPC Number	Size	Qty/Case
054007-06165-6	3/4" x 15'	24
054007-41323-3	1-1/2" x 15'	12

①②④ Scotch® Premium Linerless Rubber Splicing Tape 130C

- High voltage, insulating, thermally conductive and self-bonding.
- Typical applications include primary electrical insulation for splicing all solid dielectric cables through 69kV.
- Self-bonding, moisture resistant, weather resistant.
- Will not crack or embrittle in UV light or cold temperature.
- High degree of stretch allows tight, conformable wrapping of wires and connectors.



UPC Number	Size	Qty/Case
054007-41717-0	3/4" x 30'	10
054007-41753-8	1" x 30'	24
054007-41718-7	1-1/2" x 30'	12
054007-41754-5	2" x 30'	12

①②④ 3M™ Temflex™ Corrosion Protection Tape 1100

- 10-mil, general purpose corrosion-resistant tape has good abrasion resistance.
- UV resistant and temperature-rated to 176°F (80°C).



UPC Number	Size	Qty/Case
054007-09061-8	2" x 100'	24
Printed		
054007-09065-6	2" x 100'	24

①②④ 3M™ Temflex™ Friction Tape 1755

- Protect connections or bundle cables and wires.
- Thicker than vinyl or glass cloth tape.
- Splice connections with abrasion resistant cotton tape that has insulating rubber adhesive.
- Provide protection against abrasion and cut-through



UPC Number	Size	Qty/Case
054007-50218-0	3/4" x 60'	60
054007-50216-6	3/4" x 82-1/2'	60
054007-50217-3	1-1/2" x 82-1/2'	60

①②④ Scotch® Fire-Retardant Electric Arc Proofing Tape 77

- 30-mil fire-retardant tape.
- Protect cable until limiting devices can interrupt faulted current.



UPC Number	Size	Qty/Case
054007-42007-1	1-1/2" x 20'	10
054007-42006-4	3" x 20'	10

①②④ Scotch® Electrical Stress Control Tape 2220

- Included in some tape termination kits.
- 0.030" thick; 17 lbs./in. tensile strength; 275% elongation at break.

UPC Number	Size	Color	Qty/Case
054007-50428-3	3/4" x 15'	Gray	100

①②④ Scotch® 700 Commercial Black Tape

- Temperature range of 14°F to -128°F (-10°C to -90°C).
- Moisture proof.
- Abrasion resistant.
- Flame retardant
- Flexible and conformable.
- UL listed.

UPC Number	Size	Qty /Case
054007-04218-1	3/4" x 66'	100

Electrical

Electrical Tapes (cont.)

①② Scotch® Vinyl Plastic ④ Electrical Tape 81

- Specially designed for auto repairs.
- Excellent for splicing wires, harnessing cable, wrapping hose and more.



UPC Number	Size	Rolls/Box	Boxes/Case
054007-06100-7	3/4" x 20'	10	100
054007-06101-4	3/4" x 60'	10	100

①② Highland™ Vinyl Plastic ④ Electrical Tape

- Abrasion and moisture resistant.
- Flame retardant.
- Flexible and conformable.
- Economical.
- 7-mil thickness.
- UL listed.



UPC Number	Size	Rolls/Box	Boxes/Case
054007-06138-0	3/4" x 66'	10	100

①② 3M™ Temflex™ ④ General Use Vinyl Electrical Tape 1700

- Economical solution for less demanding indoor jobs.
- 1-1/2" core.
- Black, 7-mil economy-grade vinyl tape.
- UL listed.
- CSA approved.



UPC Number	Size	Qty/Case
054007-49700-4	3/4" x 36 yds.	100
054007-69764-0	3/4" x 60'	100
054007-49571-0	3/4" x 66'	100
054007-43962-2	1" x 66'	99

①② Tartan™ 1710 Vinyl ④ Electrical Tape

- General use vinyl electrical tape.
- Use for protective jacketing and harnessing.
- Abrasive and UV resistant.
- Economical, general purpose vinyl electrical tape.
- 7-mil thickness.
- UL listed and CSA Certified for 176°F + F4093F (80°C).



UPC Number	Size	Qty/Case
054007-49659-5	3/4" x 36 yds.	100
054007-49656-4	3/4" x 60'	100

①② Scotch® Premium Vinyl ④ Electrical Tape Super 88

- Better mechanical/abrasion resistance, and is thicker for quicker buildup.
- For professional use.
- Combines the flexibility of a PVC backing with excellent electrical insulating properties to provide primary electrical insulation for splices up to 600V and protective jacketing.
- UL listed and CSA Certified.
- Excellent resistance to UV rays, abrasion, moisture, copper corrosion, alkalis and acids.
- Excellent all-weather performance in cold to 0°F (-18°C) or hot to 220°F (105°C).



UPC Number	Size	Qty/Case
054007-10307-3	3/4" x 44'	100
054007-06143-4	3/4" x 66'	100
054007-10323-3	3/4" x 36 yds.	48
054007-10364-6	1-1/2" x 44'	100
054007-10356-1	2" x 36 yds.	12

①② Scotch® Electrical Tape Displays

- Scotch® Vinyl Plastic Electrical Tape Super 33+ and Scotch® Vinyl Plastic Electrical Tape Super 88 now available in 20 roll displays.

UPC Number	Part Number	Individual Roll Size	Rolls/Display
051128-55385-5	06132	3/4" x 66'	20
051128-55386-2	06143	3/4" x 66'	20

①② Scotch® Vinyl Electrical Tape

- Identify leads, splices and terminations.
- 7-mil abrasion and weather resistant.
- Excellent mechanical and electrical insulation properties.
- Wraps smoothly and holds tightly over a wide range of temperatures.
- Mark safety areas.
- UL listed.
- CSA approved.



UPC Number	Color	Qty/Case
1/2" x 20'		
054007-10240-3	Blue	100
054007-10299-1	Brown	100
054007-10281-6	Gray	100
054007-10265-6	Green	100
054007-10273-1	Orange	100
054007-10224-3	Red	100
054007-10232-8	White	100
054007-10257-1	Yellow	100
3/4" x 66'		
054007-10836-8	Blue	100
054007-10885-6	Brown	100
054007-00072-3	Gray	100
054007-10851-1	Green	100
054007-10869-6	Orange	100
054007-10810-8	Red	100
054007-11271-6	Violet	100
054007-10828-3	White	100
054007-10844-3	Yellow	100

Electrical

Electrical Tapes (cont.)

①②④ Scotch® Vinyl Electrical Tape Super 33+

- 7-mil "one tape for all jobs".
- Wraps and holds in all weather and will continue to perform in sub-zero temperatures or in continuous temperature environment up to 220°F (105°C).
- Conforms remarkably well.
- Resists oil, water, wear, chemicals and solvents.
- UL listed.
- CSA approved.



UPC Number	Size	Qty/Case
054007-06130-4	3/4" x 20'	100
054007-10075-1	3/4" x 44'	100
054007-06132-8	3/4" x 66'	100

①②④ Scotch® Super Vinyl Electrical Tape 33+D Dispenser Pack

- Premium grade vinyl electrical insulating tape.
- Aggressive adhesive and elastic backing ensure easy, water-resistant conformation to irregular surfaces in low temperatures.
- Will not ooze or melt in high temperatures.

UPC Number	Size	Qty/Case
054007-10216-8	3/4" x 66'	100

①②④ 3M™ Glass Cloth Electrical Tape

- Insulate hot spots.
- Provides heat-stable insulation for switches, oven and furnace controls and motor leads.
- 7-mil tape with pressure sensitive adhesive.
- Thermosetting and heat stable to 266°F (130°C) (Class B temperatures).
- CSA Certified for 130°F (54°C) and UL listed.
- Recognized Component listing for 150°F (65.5°C).



UPC Number	ID	Size	Qty/Case
054007-15066-4	27	1/2" x 66'	50
054007-15074-9	27	3/4" x 66'	50

①②④ Scotch® Glass Cloth Tape 69

- 7-mil woven glass cloth tape with a silicone pressure sensitive adhesive.
- UL recognized.
- Rated up to 356°F (180°C).
- Printable.
- Sold on a 1" core.



UPC Number	Size	Color	Qty/Case
054007-10083-6	1/2" x 66'	White	50
054007-09910-9	3/4" x 66'	White	50
054007-27494-0	1" x 36 yds.	White	9

①②④ 3M™ Scotchfil™ Electrical Insulation Putty

- Wrap and stretch this electrical insulation putty around low-voltage connections (up to 600V).
- Moisture seal ground wires or smooth out irregularities.
- Electrical grade, rubber-based, elastic putty in a tape form is self-fusing.
- 125-mil thick for quick insulation build-up.
- Overwrap with Scotch® Super 33+ for best erosion protection.
- Rated up to 176°F (80°C).



UPC Number	Size	Qty/Case
054007-41750-7	1-1/2" x 60"	12

①②④ Scotch® Rubber Mastic Tape 2228

- Black 65-mil conformable self-fusing rubber electrical insulating and sealing tape.



UPC Number	Size	Qty/Case
054007-50727-7	1" x 10'	10
054007-43478-8	2" x 3'	48
054007-09656-6	2" x 10'	10

①②④ 3M™ Scotch-Seal™ Mastic Tape 2229

- Quick and easy insulating, padding and sealing of electrical connections.
- Conformable, durable, tacky mastic with an easy release liner for easy applications over irregular surfaces.
- Provides excellent moisture resistance.
- Features superior self-healing characteristics after being punctured or cut.



UPC Number	Size	Description	Qty/Case
054007-50335-4	1" x 10	—	12
054007-50336-1	3-3/4" x 3-3/4"	Printed	40
054007-49702-8	3-3/4" x 10'	—	8

①②④ Scotch® Vinyl Mastic

- Mold these flexible vinyl mastic pads around difficult electrical connections in cars and trucks.
- Durable self-fusing mastic pads are backed with rubber compound and provide an all-weather moisture seal or insulation to protect connections.
- Precut, 125-mil thick pads protect all connections up to 600V.
- Easy release liner.



UPC Number	ID	Size	Qty/Case
054007-11008-8	2200	3-1/4" x 4.5"	50
054007-21296-6	2200	4-1/2" x 6.5"	50
054007-11222-8	2210	4" x 10"	10

General Assembly ① Trim & Assembly ② Re-Process

General Use ① Maintenance ② Safety ③ Personal Care ④ Facility Management

Electrical

Electrical Tapes (cont.)

①②④ Scotch® Electrical Moisture Sealant 06147 and 06149, Vinyl Mastic



- Seal out moisture with all-weather moisture sealant.
- Tough, conformable vinyl helps you wrap difficult shapes.
- Self-fusing, rubber based insulating compound is an excellent moisture sealant.
- Outstanding UV resistance for long term durability.
- Available in pads or rolls for various needs.
- 45-mil thick sealant for connections up to 600V.

UPC Number	ID	Size	Qty/Case
054007-06147-2	06147	2.5" x 10'	10
054007-06149-6	06149	2.5" x 2.5"	10

①②④ Scotch® Electrical Insulating Varnished Cambric Tape 2520



- 8-mil, yellow, varnish coated cotton cloth.
- Pressure sensitive adhesive.

UPC Number	Size	Qty/Case
054007-04836-7	3/4" x 60'	20
054007-04835-0	3/4" x 36 yds.	48
054007-04833-6	1" x 36 yds.	36
054007-04832-9	1-1/2" x 36 yds.	24
054007-04834-3	2" x 36 yds.	16

①②④ Scotch® Electrical Insulating Varnished Cambric Tape 2510



- 7-mil, yellow, varnished coated cotton cloth without an adhesive.

UPC Number	Size	Qty/Case
054007-41720-0	3/4" x 60'	20
054007-10687-6	1" x 36 yds.	36
054007-10703-3	1-1/2" x 36 yds.	24
054007-10711-8	2" x 36 yds.	16

①②④ Scotch® Electricians Duct Tape 2000



- 6-mil general purpose easy-tear vinyl duct tape.
- Use for general holding and bundling.

UPC Number	Size	Qty/Case
054007-43403-0	2" x 50 yds.	12

Connectors & Tools

①④ 3M™ "Performance +™" Wire Connectors (T/R+, O/B+, R/Y+, B/G+)



- Because of their increased wire range, just four "Performance +™" Wire Connectors handle the work of seven standard connectors.
- T/R+ replaces the yellow, tan and red connectors in the majority of field applications.
- O/B+ replaces the orange, blue and gray wire connector style connectors, as well as 70% of the yellow wire connector and wing style connectors.
- R/Y+ replaces both red and yellow wing style connectors.
- B/G+ covers both the large blue and gray connectors.
- Simplifies selection of the right connector for a wide range of wiring jobs.
- Less inventory and a better chance you'll have the connector you need to do every job.

①④ 3M™ Scotchlok™ Electrical Spring Connectors Y, R, G and B



- The original color-coded wire connectors with a unique soft shell that is easy on the fingers.
- Flexible, durable, and provides a compact, fully-insulated connection that won't cut or abrade wires.
- Torque fins are engineered to provide a comfortable and secure grip, which makes installation fast and back-off easy.

①④ 3M™ Electrical Spring and Grounding Connectors 312, 412, 512 and 512G



- Quick-spin, wing-torque design is easy on your fingers.
- The day's last connection will feel almost as good as the first.
- Generous expansion room accommodates a wide range of solid or stranded wire.
- Use the 312 (yellow) connector for wire combinations from 3 #20 to 3 #12 AWG, the 412 (tan) connector for 2 #20 to 3 #10 AWG and the 512 (red) connector for 2 #18 to 5 #12 AWG.
- The 512G (green) is used for grounding connections.

Electrical

Connectors & Tools (cont.)

Spring Connectors

Features	Advantages	Benefits
①④ 3M "Performance +" Wire Connectors (T/R+, O/B+, R/Y+, B/G+)		
Wires feed deeper	Increases level of pull out	Security
Wide wire ranges	Three connectors replace seven	Saves money and time
Flexible skirt (O/B+, R/Y+, and B/G+ only)	Covers overstripped wires	Safety
New internal design	Smoother and faster installation	Improves quality and saves time
①④ Scotchlok Electrical Spring Connectors (Y, R, G, B)		
Soft outer shell	Easy on the fingers	Easy to use
Soft inner shell	No wire poke-through	Safety
Compact design	Fit into tight places	Easy to use
Able to back off	Rewire if needed	Saves time
①④ 3M Electrical Spring and Grounding Connectors (312, 412, 512, 512G)		
Hard shell	Easy to grip	Easy to use
Wings	Easy to turn	Easy to use
①④ Highland™ Wire Connectors (H-29, H-30, H-31, H-33, H-35)		
Low price	Economical	Save money

①④ Highland™ Wire Connectors

- Highland Wire Connectors make it quick and easy to match the right connector to the size of the wire.
- Shells are designed to withstand temperatures up to 221°F (105°C).
- Highland color-coded wire connectors are UL listed, CSA Certified, and work equally well with either solid or stranded wire.

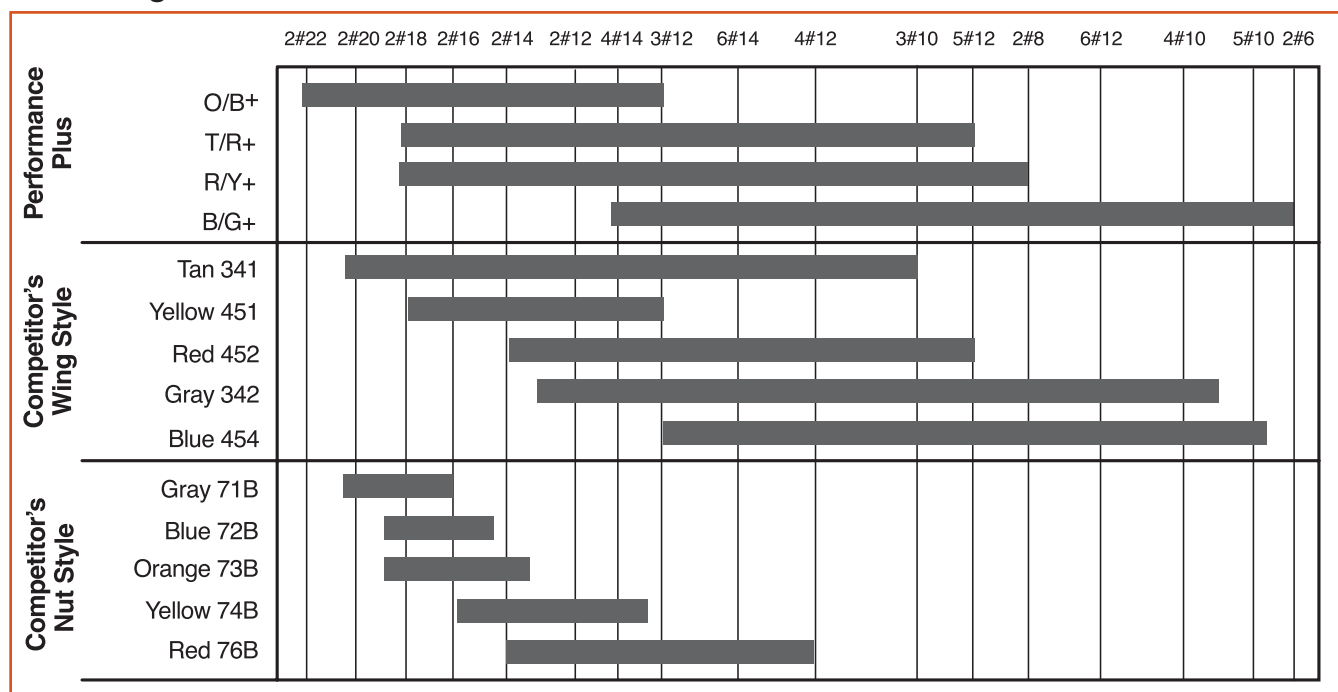


①④ 3M™ Wire Connector Drivers WCD

- Application tools for 3M "Performance +" O/B+ and R/Y+; 3M 212, 312, and 512; and Scotchlok™ Y, R, and G connectors quickly spin on the connector and position the wire bundle in the box.
- WCD-H is a hand driver and the WCD-P is a power driver that fits a standard chuck.



①④ Wire Range for 3M "Performance +" Wire Connectors



Electrical

Connectors & Tools (cont.)

①④ Specification Information for Spring Connectors

Connector		Features/ Description	Maximum Voltage Rating	Wire Range* AWG (mm ²)	Temp. Rating	UL, CSA or CE Certified	Tools
3M™ Connector O/B+		Flexible skirt w/ square wire Flame retardant	600V (1000V in signs, lighting fixtures and luminaries)	2#22 – 2#12 3#14 (1,0mm ² – 5,0mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Connector T/R+		Quick bite, compact size, wide wire range Flame retardant	600V (1000V in signs, lighting fixtures and luminaries)	up to 5#12s (2,0mm ² – 16,0mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Connector R/Y+		Flexible skirt w/ square wire Flame retardant	600V (1000V in signs, lighting fixtures and luminaries)	2#18 – 2#8 5#12 (2,0mm ² – 16,0mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Connector B/G+		Flexible skirt w/ square wire Flame retardant	600V (1000V in signs, lighting fixtures and luminaries)	4#14 – 2#6 – 3#8 (10,0mm ² – 31,6mm ²)	221°F (105°C)	UL SF CE †	—
3M™ Scotchlok™ Connector R		Insulated w/ vinyl skirt and live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	9#18, 4 – 6#16, 2 – 5#14, 2 – 5#12, 1 – 3#10 (5,0mm ² – 16,0mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Scotchlok™ Connector Y		Insulated w/ vinyl skirt and live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	5 – 8#22, 4 – 6#20, 2 – 5#18, 2 – 3#16, 1 – 3#14, 1 – 2#12, 1#10 (2,0mm ² – 17,5mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Scotchlok™ Connector B		Insulated w/ vinyl skirt and live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	3 – 6#12, 2 – 6#10, 2 – 3#8, 1 – 2#6 stranded (12,0mm ² – 36,0mm ²)	221°F (105°C)	UL SF CE †	—
3M™ Scotchlok™ Connector G		Insulated w/ vinyl skirt and live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	3 – 7#14, 2 – 6#12, 2 – 4#10, 2#8 (8,0mm ² – 24,0mm ²)	221°F (105°C)	UL SF CE †	WCD-P WCD-H
3M™ Connector 312		Nylon insulated w/live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	5 – 7#22, 3 – 6#20, 2 – 6#18 2 – 6#16, 1 – 4#14, 1 – 3#12 (1,5mm ² – 10,0mm ²)	221°F (105°C)	UL SF	WCD-P WCD-H
3M™ Connector 412		Nylon insulated w/live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	5 – 7#22, 3 – 6#20, 2 – 6#18 2 – 6#16, 1 – 4#14, 1 – 3#12 (1,5mm ² – 10,0mm ²)	221°F (105°C)	UL SF	WCD-P WCD-H
3M™ Connector 512		Nylon insulated w/live spring Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	2 – 10#18, 2 – 7#16, 1 – 6#14, 1 – 5#12, 1 – 3#10, 1 – 2#8, 1#6 (2,0mm ² – 16,0mm ²)	221°F (105°C)	UL SF	WCD-P WCD-H
3M™ Connector 512G		Nylon insulated grounding connector Flame retardant	600V (1000V for signs, lighting fixtures and luminaries)	2 – 5#14, 2 – 5#12, 2 – 3#10, 1#14 w/1 – 4#12, 2#14 w/1-3#12, 3#14 w/2 or 3#12, 4#14 w/1#12, 1#14 w/1 – 3#10, 2#14 w/1 or 2#10, 3#14 w/1#10, 1#12 w/1 or 2#10, 2#12 w/1#10 (4,0mm ² – 15,0mm ²)	221°F (105°C)	UL SF	—
Highland™ Connector H-29		Round wire spring Flame retardant	300V	22 – 16 AWG [Two 22 AWG/One 20 AWG Min.] [Two 16 AWG Max.] (1,5mm ² – 2,5mm ²)	221°F (105°C)	UL SF	—
Highland™ Connector H-30		Round wire spring Flame retardant	300V	22 – 16 AWG [Two 22 AWG Min.] [Three 16 AWG Max.] (1,5mm ² – 3,0mm ²)	221°F (105°C)	UL SF	—
Highland™ Connector H-31		Round wire spring Flame retardant	600V (1000V in signs, lighting fixtures and luminaries) Depending upon combinations	18 – 14 AWG [Two 18 AWG Min.] [300V] (2,0mm ² – 4,0mm ²) [Two 14 AWG Max]	221°F (105°C)	UL SF	—
Highland™ Connector H-33		Round wire spring Flame retardant	600V (1000V in signs, lighting fixtures and luminaries) Depending upon combinations	18 – 12 AWG [Three 18 AWG Min.] [Three 14 AWG Max] (2,0mm ² – 0,5mm ²)	221°F (105°C)	UL SF	—
Highland™ Connector H-35		Round wire spring Flame retardant	600V (1000V in signs, lighting fixtures and luminaries) Depending upon combinations	18 – 10 AWG [Three 18 AWG Min.] [Three 10 AWG Max.] (2,5mm ² – 16,0mm ²)	221°F (105°C)	UL SF	—

*For information on additional Cu wire connections, refer to package or consult 3M technical service.

† UL listed E23438 and CSA Certified LR15503.

Electrical

Connectors & Tools (cont.)

①④ Ordering Information for Spring Connectors

Product	Product Number	Inner	Qty/Case (Connectors)	Distributor Order Qty.
3M™ Connector O/B+	054007-43152-7	100/box	1,000	box
	054007-43153-4	500/container	10,000	container
3M™ Connector T/R+	051128-54454-9	100/box	1,000	box
	051128-54455-6	750/jug	6,000	jug
	051128-54456-3	N/A	25,000	keg
3M™ Connector R/Y+	054007-43154-1	100/box	1,000	box
	054007-43155-8	500/container	4,000	container
3M™ Connector B/G+	054007-43150-3	50/box	500	box
	054007-43151-0	250/container	2,000	container
3M™ Scotchlok™ Connector R	054007-20058-1	100/box	1,000	box
	054007-70489-8	500/bag	5,000	bag
3M™ Scotchlok™ Connector Y	054007-20041-3	100/box	1,000	box
	054007-15769-4	500/bag	10,000	bag
3M™ Scotchlok™ Connector B	054007-42033-0	50/box	500	box
3M™ Scotchlok™ Connector G	054007-21346-8	100/box	1,000	box
	054007-70488-1	500/bag	2,500	bag
3M™ Connector 312 (Yellow)	054007-08159-3	100/box	1,000	box
	054007-08160-9	500/bag	10,000	bag
3M™ Connector 412 (Tan)	051128-54451-8	100/box	1,000	box
	051128-54452-5	500/bag	10,000	bag
	051128-54453-2	20,000/keg	20,000	keg
3M™ Connector 512 (Red)	054007-08161-6	100/box	1,000	box
	054007-08162-3	500/bag	10,000	bag
3M™ Connector 512G (Green)	054007-49950-3	50/box	500	box
	054007-50232-6	500/bag	10,000	bag
Highland™ Connector H-29 (Gray)	054007-43133-6	100/box	1,000	box
	054007-43134-3	N/A	1,000	bin
	054007-43135-0	N/A	25,000	keg (loose)
Highland™ Connector H-30 (Blue)	054007-43122-0	100/box	1,000	box
	054007-43123-7	N/A	1,000	bin
	054007-43124-4	N/A	10,000	keg (loose)
Highland™ Connector H-31 (Orange)	054007-43117-6	100/box	1,000	box
	054007-43118-3	500/bag	10,000	bulk
	054007-43119-0	N/A	1,000	bin
	054007-43120-6	N/A	10,000	keg
Highland™ Connector H-33 (Yellow)	054007-43136-7	100/bag	1,000	bag
	054007-43137-4	N/A	1,000	bin
	054007-43138-1	500/bag	5,000	bag
	054007-43139-8	N/A	5,000	keg
Highland™ Connector H-35 (Red)	054007-43140-4	100/box	1,000	box
	054007-43141-1	N/A	1,000	bulk
	054007-43142-8	250/bag	2,500	bag

①④ Specification and Ordering Information for Application Tools

Product Number	Description	Application	UPC Number	Inner Unit Pack	Qty/Case
WCD-P	Power driver for wire connectors	Tools for 3M O/B+, R/Y+, Scotchlok Y, R, G and 3M 212, 312, and 512.	054007-49919-0	N/A	10
WCD-H	Hand driver for wire connectors	Tools for 3M O/B+, R/Y+, Scotchlok Y, R G and 3M 212, 312, and 512.	054007-49948-0	N/A	10

Electrical

Connectors & Tools (cont.)

①④ 3M™ Scotchlok™ Insulation Displacement Connectors (IDCs) for Electrical Applications

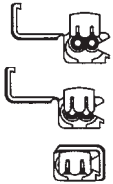
- The latest series of Scotchlok IDCs has kept all that was good about the original connector—the design, the shape, the element technology and the color-coding.
- Each model incorporates a full wire range capability, an increased port size that accommodates up to 0.155" (4.0mm) insulation sizes, double "U" elements and a solvent-resistant plastic construction.
- Choose from 38 different 3M IDCs to meet a variety of uses; including fluorescent ballast installation and replacement, fixture and appliance wiring, automotive and marine wiring, and control circuit wiring.



Features	Advantages	Benefits
Insulation Displacement Connectors		
Squeeze-shut connector	No wire stripping or twisting	Saves time
Crimp with slip-joint pliers	No special tools required	Saves money
Unique "U" contact, fully insulated	Provides dependable connections	Safety
No need to cut run wire	Faster installation, minimum clean up	Saves time
No need to twist on	Easy on hands	Easy to use

①④ IDC Connecting Tips

Quick, reliable splices are a squeeze. And a snap.























3M Scotchlok Insulation Displacement Connectors (IDCs) are easy to use and save time—to install one, just squeeze—no stripping or twisting. Our unique "U" contact provides a dependable electrical connection.

- A "live-spring" joint is made by driving the "U" contact down into the connector.
- As the "U" contact is pressed into the connector, it grasps the conductors as it displaces the insulation.
- Contact grips the conductor and holds with a firm, resilient pressure.

Electrical

①④ Specification Information for 3M™ Scotchlok™ Insulation Displacement Connectors

Connector	Type Connection	Features/Description	Maximum Insulation O.D.	AWG (mm2) Wire Range	Operating Temp.	UL, CSA or CE Certified	Suggested 3M Tools/Mate
314*		Moisture-resistant seal Flame retardant	0.155" (3,9mm)	22-14 (0,5-1,5) Solid/Stranded	221°F (105°C)	UL SP ^{††}	E-9BM
314U*		Dry environment applications Flame retardant	0.155" (3,9mm)	22-14 (0,5-1,5) Solid/Stranded	221°F (105°C)	UL SP ^{††}	E-9BM
316IR		Moisture-resistant applications	0.155" (3,9mm)	22-16 (0,5-1,0) Solid/Stranded	221°F (105°C)	N/A	E-9BM
557		Dual element connection, Flame retardant	0.120" (3,05mm)	22-16 (0,5-1,5) Solid/Stranded	221°F (105°C)	UL SP CE ^{††}	E-9BM
558		Flame retardant	0.120" (3,05mm)	22-16 (0,5-1,0) Solid/Stranded	221°F (105°C)	UL SP CE ^{††}	E-9BM
560		Flame retardant	0.145" (3,68mm)	18-16 (0,75-1,0) Solid/Stranded 14 (1,5) Stranded	221°F (105°C)	UL SP CE ^{††}	E-9BM
560B		Run & Tap Splicing Flame retardant	0.145" (3,68mm)	18-16 (0,75-1,0) Solid/Stranded 14 (1,5) Stranded	194°F (90°C)	UL ^{††}	E-9BM
560N		Flame retardant	0.145" (3,68mm)	18-16 (0,75-1,0) Solid/Stranded 14 (1,5) Stranded	221°F (105°C)	UL SP ^{††}	E-9BM
562		Run & Tap Splicing Flame retardant	0.190" (4,82mm)	12 (2,5) Solid/Stranded 10 (4,0) Stranded	194°F (90°C)	UL CE ^{††}	E-9BM
564		Double Run	0.145" (3,68mm)	18-14 (0,75-1,5) Solid/Stranded	194°F (90°C)	CE	E-9BM
567		Dual element connection, Flame retardant	0.145" (3,68mm) Tap 0.190" (4,82mm) Run	18-14 (0,75-1,5) Tap 12-10 (2,5-4,0) Run Solid/Stranded	221°F (105°C)	UL SP CE ^{††}	E-9BM
804		Moisture-resistant applications Flame retardant	0.145" (3,68mm)	18-16 (0,75-1,5) Solid/Stranded 14 (1,5) Stranded	167°F (75°C)	UL ^{††}	E-9BM
804U		Run & Tap Flame retardant	0.145" (3,68mm)	18-16 (0,75-1,5) Solid/Stranded 14 (1,5) Stranded	167°F (75°C)	UL ^{††}	E-9BM
901		Disconnect	0.145" (3,68mm)	18-14 (0,75-1,5) Solid/Stranded	194°F (90°C)	N/A	E-9BM MNG14-156DM
905		Low voltage (automotive) applications	0.110" (2,79mm) Tap 0.145" (3,68mm) Run	22-18 (0,5-0,75) Tap 18-14 (0,75-1,5) Run Solid/Stranded	194°F (90°C)	CE	E-9BM
905N		Low voltage (automotive) applications	0.110" (2,79mm) Tap 0.145" (3,68mm) Run applications	22-18 (0,5-0,75) Tap 18-14 (0,75-1,5) Run Solid/Stranded	194°F (90°C)	N/A	E-9BM
951		T-tap disconnect Flame retardant	0.150" (3,81mm)	22-18 (0,5-0,75) Solid/Stranded	221°F (105°C)	UL SP [†]	E-9BM Mate: 0.250" male tab
952		T-tap disconnect Flame retardant	0.150" (3,81mm)	18-14 (0,75-1,5) Solid/Stranded	221°F (105°C)	UL SP [†]	E-9BM Mate: 0.250" male tab MNG14-250 DMI
953		T-tap disconnect Flame retardant	0.150" (3,81mm)	12 (3,0) Solid/Stranded	221°F (105°C)	UL SP [†]	E-9BM Mate: 0.250" male tab MNG10-250 DMI
972		Auto fuse holder	0.150" (3,81mm)	18-14 (0,75-1,5) Solid/Stranded	194°F (90°C)	N/A	E-9BM

*Also tested in accordance with UL standard for portable electric lamps, UL 153, Section 15 when housed within the body of the lamp.

† UL listed 70512 and/or CSA Certified LR15503.

†† UL listed 23438 and/or CSA Certified LR15503.

Electrical

Connectors & Tools (cont.)

①④ Ordering Information for 3M™ Scotchlok™ Insulation Displacement Connectors

Product Number	UPC	Inner Unit Pack	Qty/Case
314	054007-09230-8	50/box	500 box
	054007-09231-5	N/A	1,000 bin
314U	054007-09232-2	50/box	500 box
	054007-09233-9	N/A	1,000 bin
316IR	054007-50419-1	30/bag	300 bulk
557	054007-21494-6	100/box	1,000 box
	054007-21502-8	500/bag	5,000 bulk
558	054007-14861-6	100/box	1,000 box
	054007-14879-1	N/A	5,000 bulk
560	054007-00839-2	100/box	1,000 box
	054007-00840-8	500/bag	5,000 bulk
560B	054007-20090-1	100/box	1,000 box
	054007-20181-6	500/bag	5,000 bulk
560N	054007-09513-2	500/bag	5,000 bulk
562	054007-11032-3	100/box	1,000 box
	054007-11040-8	N/A	1,000 bin
564	054007-06118-2	500/bag	5,000 bulk
567	054007-14887-6	100/box	1,000 box
	054007-14895-1	—	1,000 bin
804	054007-06134-2	25/box	250 box
	054007-06135-9	500/bag	5,000 bulk
	054007-50187-9	50/bag	1,000 bulk
	054007-50188-6	N/A	1,000 bulk
901	054007-06106-9	50/box	500 box
	054007-06107-6	500/bag	5,000 bulk
905	054007-06128-1	N/A	10,000 box
	054007-06129-8	N/A	1,000 bulk
905N	054007-06124-3	N/A	1,000 bulk
951	054007-12312-5	50/box	500 box
	054007-12313-2	—	1,000 bin
952	054007-08427-3	50/box	500 box
	054007-08428-0	—	1,000 bin
953	054007-12314-9	50/box	500 box
	054007-12315-6	—	1,000 bin
972	054007-06171-7	25/box	250 box
	054007-06172-4	—	1,000 bin

① 3M™ Scotchlok™ Terminal Box

- ② • Red metal 17 slot or 24 slot box to hold your 3M™ Scotchlok™ terminals.
- ④ • NOTE: TERMINALS ARE NOT INCLUDED WITH THE BOX.

UPC Number	Color	Dimensions	Slots	Qty/Case
054007-11900-2	Red	13.5" x 9.5" x 2"	17	6
054007-06161-8	Red	18" x 12" x 3"	24	1

Heat Shrink Tubing

① 3M™ Heat Shrink Tubing Kit FP-301

- ② • Versatile assortment of flexible polyolefin heat shrink tubing in a variety of sizes and colors.
- ④ • Contains 133 pieces, 6 sizes and 7 colors (Black, White, Clear, Red, Blue, Yellow, Green)



UPC Number	Kits/Case
051135-37677-5	5

Length	Quantity
3/32" (2,36mm)	5 each of 7 colors (35 pieces)
1/8" (3,18mm)	4 each of 7 colors (28 pieces)
3/16" (4,75mm)	3 each of 7 colors (21 pieces)
1/4" (6,35mm)	3 each of 7 colors (21 pieces)
3/8" (9,53mm)	2 each of 7 colors (14 pieces)
1/2" (12,70mm)	2 each of 7 colors (14 pieces)

① 3M™ Heat Shrink Tubing Kit FP-301

- ② • Heat shrinkable, flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of industrial and military applications.
- ④ • Rated for 275°F (135°C) continuous operation.
- Use as a shrinkfit electrical insulation over cable splices and terminations and for lightweight wire harness covering, wire marking, wire bundling, component packaging and fire resistant covering.
- FP-301 clear tubing provides excellent visibility for component packing.
- Split resistant, mechanically tough, easily marked and resists cold flow.



UPC Number	Size	Color	Qty/Case
051135-38139-7	6"	Black	5

Electrical

Heat Shrink Tubing (cont.)

①① 3M™ Heat Shrink ②④ Tubing Kit EPS-300

- Assortment of adhesive-lined, flexible, polyolefin heat shrink tubing.
- Box is 7" x 11" x 2-1/2" of rugged translucent plastic.
- Installation information on the cover.
- Contains 42 pieces that are listed by expanded diameter.



UPC Number	Qty/Case
051135-38444-2	5

Length	Expanded Diameter	Color	Quantity
6"	1/2"	Red	12
6"	1/2"	Black	12
6"	3/4"	Red	6
6"	3/4"	Black	6
6"	1"	Red	3
6"	1"	Black	3

①① 3M™ Heat Shrink Tubing EPS-300

- All weather, dual wall, polyolefin tubing for automotive applications.
- Resistant to salt water, automotive fluids, solvents, fungus, punctures and corrosive chemicals.
- Heat shrinks rapidly to a skin-tight fit.
- Flame retardant.

UPC Number	Size	Pieces/Case	Suggested Wire Size Range
054007-55916-0	1/2" x 48"	6	8 to 4 AWG
054007-55918-4	3/8" x 48"	10	12 to 8 AWG
054007-55919-1	1/4" x 48"	15	16 to 10 AWG

①① 3M™ Heat Shrink Tubing ②④ Refill Packs EPS-300

- 6" Adhesive-lined, flexible, polyolefin heat shrink tubing.

UPC Number	Size	Pieces/Bag	Bags/Case
Black			
051135-36592-2	3/16"	24	10
051135-36593-9	1/4"	20	10
051135-36594-6	3/8"	16	10
051135-36595-3	1/2"	14	10
051135-36596-0	3/4"	12	10
051135-36597-7	1"	8	10
051135-36598-4	1-1/2"	4	10
Red			
051135-38441-1	1/2"	14	10
051135-38442-8	3/4"	12	10
051135-38443-5	1"	8	10

①① 3M™ Thin-Wall Tubing FP-301 — Spools

- A flexible polyolefin tubing which will shrink to 50% of its as-supplied internal diameter.
- Minimum shrink temperature is 212°F (100°C).
- Rated for 275°F (135°C) continuous operation, the tubing is split resistant and mechanically tough.

UPC Number	Color*	Qty/Case
1/16" x 100"		
051135-35550-3	Black	3
051135-35553-4	Blue	3
051135-35555-8	Clear	3
051135-37591-4	Green	3
051135-35552-7	Red	3
051135-35551-0	White	3
051135-35554-1	Yellow	3
3/64" x 100"		
051138-36027-6	Black	3
051138-36028-3	Clear	3
1/8" x 100"		
051135-35562-6	Black	3
051135-35565-7	Blue	3
051135-35567-1	Clear	3
051135-37593-8	Green	3
051135-35564-0	Red	3
051135-35563-3	White	3
051135-35566-4	Yellow	3
1" x 50"		
051135-35598-5	Black	3
051135-35601-2	Blue	3
051135-35603-6	Clear	3
051135-37768-0	Green	3
051135-35600-5	Red	3
051135-35599-2	White	3
051135-35602-9	Yellow	3

*Available in additional sizes and colors.

①① 3M™ Heat Shrink Tubing ②④ Assortment Pack FP-301

- Outstanding balance of electrical, physical and chemical properties for a wide variety of applications.



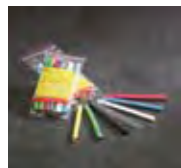
UPC Number	Size	Description	Qty/Case
Black			
051135-36612-7	3/64" to 3/16"	6 each of 5 sizes	10
Assorted Colors			
051135-36618-9	3/32" x 6"	5 each of 7 colors	10
051135-36619-6	1/8" x 6"	4 each of 7 colors	10
051135-36620-2	3/16" x 6"	3 each of 7 colors	10
051135-36621-9	1/4" x 6"	3 each of 7 colors	10
051135-36622-6	3/8" x 6"	2 each of 7 colors	10
051135-36623-3	1/2" x 6"	2 each of 7 colors	10

Electrical

Heat Shrink Tubing (cont.)

①① 3M™ Thin-Wall ②④ Tubing FP-301

- Outstanding balance of electrical, physical and chemical properties for a wide variety of industrial and military applications.



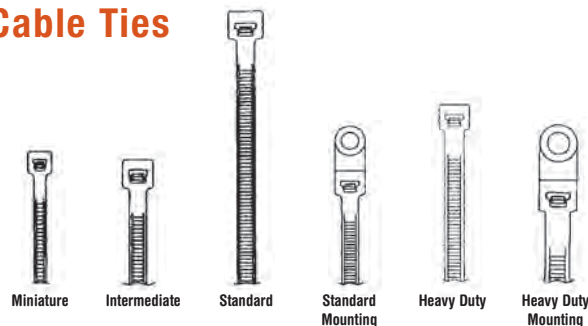
UPC Number	Size	Color	Qty/Case Pieces
051135-36490-1	1/8" x 6"	Black	340
051135-36492-5	3/16" x 6"	Black	300
051135-36494-9	1/4" x 6"	Black	260
051135-36496-3	3/8" x 6"	Black	240
051135-36498-7	1/2" x 6"	Black	200
051135-36500-7	3/4" x 6"	Black	140
Sticks			
051135-36673-8	3/32" x 48"	Black	25
051135-36680-6	1/8" x 48"	Black	25
051135-36687-5	3/16" x 48"	Black	25
051135-36791-9	1/4" x 48"	Black	12
051135-36694-3	1/4" x 48"	Black	12
051135-36695-0	1/4" x 48"	Clear	12
051135-36701-8	3/8" x 48"	Black	12
051135-36704-9	3/8" x 48"	Red	12
051135-36709-4	1/2" x 48"	Black	12
051135-36710-0	1/2" x 48"	Clear	12
051135-36716-2	3/4" x 48"	Black	12
051135-36720-9	3/4" x 48"	Clear	12
051135-36725-4	1" x 48"	Black	5
051135-36726-1	1" x 48"	Clear	5
051135-36731-5	1-1/2" x 48"	Black	5
051135-36732-2	1-1/2" x 48"	Clear	5
051135-36737-7	2" x 48"	Black	5
051135-36743-8	3" x 48"	Black	2
054007-08585-0	3" x 48"	Black	5

①① 3M™ Heat Shrink ②④ Tubing Refill Packs FP301



UPC Number	Refill Pack Contents	Qty/Case
051135-36618-9	3/32" (2,36mm) 35 pieces, 7 colors	10
051135-36619-6	1/8" (3,18mm) 28 pieces, 7 colors	10
051135-36620-2	3/16" (4,75mm) 21 pieces, 7 colors	10
051135-36621-9	1/4" (6,35mm) 21 pieces, 7 colors	10
051135-36622-6	3/8" (9,53mm) 14 pieces, 7 colors	10
051135-36623-3	1/2" (12,70mm) 14 pieces, 7 colors	10

Cable Ties



① 3M™ Cable Ties

- Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- One-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4".
- Perfect way to bundle hose, wire, cable or pipe to another bundle yet keeping them separate to prevent chafing.
- Natural or weather-resistant black for outdoor use.
- 3M™ Weather-Resistant Cable Ties (Black) are specially designed for outdoor applications and they resist deterioration from UV light.

UPC Number	Style	Length	Ties/Bag	Bags/Case
3M™ Weather-Resistant Cable Ties—Black/Bag				
054007-06200-4	Miniature	3-3/4"	100	10
054007-06201-1	Intermediate	5-7/8"	100	10
054007-06202-8	Standard	7-15/16"	100	10
054007-06203-5	Standard	12"	100	10
054007-06204-2	Standard	15"	100	5
054007-06205-9	Mounting	8-5/16"	100	10
054007-06207-3	Heavy Duty	15"	100	5
Bulk				
054007-06270-7	Miniature	3-3/4"	1,000	10,000
054007-06271-4	Intermediate	5-7/8"	1,000	10,000
054007-06272-1	Standard	7-15/16"	1,000	10,000
054007-06273-8	Standard	12"	500	5,000
054007-06274-5	Standard	15"	500	2,500
054007-06275-2	Mounting	8-5/16"	1,000	10,000
054007-06277-6	Heavy Duty	15"	500	2,500
3M™ Cable Ties—Natural/Bag				
054007-06224-0	Miniature	3-3/4"	100	10
054007-06225-7	Intermediate	5-7/8"	100	10
054007-06226-4	Standard	7-15/16"	100	10
054007-06227-1	Standard	12"	100	10
054007-06228-8	Standard	15"	100	5
054007-06232-5	Mounting	8-5/16"	100	10
054007-06234-9	Mounting	15-7/16"	50	10
054007-06240-0	Heavy Duty	15"	100	5
054007-06243-1	Heavy Duty Mounting	15-5/8"	50	10
Bulk				
054007-06248-6	Miniature	3-3/4"	1,000	10,000
054007-06249-3	Intermediate	5-7/8"	1,000	10,000
054007-06250-9	Standard	7-15/16"	1,000	10,000
054007-06251-6	Standard	12"	500	5,000
054007-06252-3	Standard	15"	500	2,500
054007-06256-1	Mounting	8-5/16"	1,000	10,000
054007-06258-5	Mounting	15-7/16"	500	2,500
054007-06264-6	Heavy Duty	15"	500	2,500
054007-06267-7	Heavy Duty Mounting	15-5/8"	500	2,500

General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Electrical

Cable Ties (cont.)



①① 3M™ Miniature Cable Tie 06200

- ②④ • Secures wire bundles and harnesses components quickly, without slipping.
- The self-locking head with heavy double teeth on the one-piece lock mechanism assures the 3M reliability you've come to expect.
- Meets a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).

UPC Number	Size	Color	Qty/Case
054007-06200-4	0.1" x 4" x 0.04"	Black	1,000

①① 3M™ Weather-Resistant Cable Ties—Mini

- ②④ • Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- Molded of one-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 18 lbs.

UPC Number	Size	Color	Qty/Case
054007-06224-0	0.1" x 0.04"	Natural	1,000
054007-06270-7	0.1" x 0.04"	Black	10,000
054007-06248-6	0.1" x 0.04"	Natural	10,000
051128-53169-3	0.1" x 6"	Black	1,000
051128-53168-6	0.1" x 6"	Natural	1,000
051128-53173-0	0.1" x 8"	Black	1,000
051128-53172-3	0.1" x 8"	Natural	1,000

①① 3M™ Weather-Resistant Cable Ties—Standard

- ②④ • Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- Molded of one-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 50 lbs.

UPC Number	Size	Color	Qty/Case
054007-06202-8	0.18" x 8"	Black	1,000
054007-06226-4	0.18" x 8"	Natural	1,000
054007-06272-1	0.18" x 8"	Black	10,000
054007-06250-9	0.18" x 8"	Natural	10,000
054007-06203-5	0.18" x 11"	Black	1,000
054007-06227-1	0.18" x 11"	Natural	1,000
054007-06273-8	0.18" x 11"	Black	5,000
054007-06251-6	0.18" x 11"	Natural	5,000
054007-06204-2	0.18" x 15"	Black	500
054007-06228-8	0.19" x 15"	Natural	500

①① 3M™ Weather-Resistant Cable Ties—Standard Mounting

- ②④ • Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- Molded of one-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 50 lbs.

UPC Number	Size	Color	Qty/Case
054007-06274-5	0.18" x 15"	Black	2,500
054007-06252-3	0.19" x 15"	Natural	2,500
054007-06205-9	0.18" x 8"	Black	1,000
054007-06232-5	0.18" x 8"	Natural	1,000
054007-06275-2	0.18" x 8"	Black	10,000
054007-06256-1	0.18" x 8"	Natural	10,000
054007-06258-5	0.18" x 15"	Black	2,500
054007-06234-9	0.19" x 15"	Natural	2,500

①① 3M™ Weather-Resistant Cable Ties—Intermediate

- ②④ • Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- Molded of one-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 40 lbs.

UPC Number	Size	Color	Qty/Case
054007-06201-1	0.14" x 6"	Black	1,000
054007-06225-7	0.14" x 6"	Natural	1,000
054007-06271-4	0.14" x 6"	Black	10,000
054007-06249-3	0.14" x 6"	Natural	10,000

①① 3M™ Weather-Resistant Cable Ties—Heavy Duty

- ②④ • Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- One-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 120 lbs.

UPC Number	Size	Color	Qty/Case
054007-06277-6	0.30" x 15"	Black	2,500
054007-06264-6	0.30" x 15"	Natural	2,500

Electrical

Cable Ties (cont.)

①① 3M™ Cable Tie Heavy Duty

- ②④ • Secures wire bundles and harnesses components quickly, without slipping.
- Self-locking head with heavy double teeth on the one-piece lock mechanism assures the 3M reliability you've come to expect.
- Meets a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).

UPC Number	ID	Color	Qty/Case
0.3" x 8" x 0.07"			
054007-06206-6	06206	Black	500
054007-06229-5	06229	Natural	500

①① 3M™ Weather-Resistant Cable Ties— ②④ Heavy Duty Mounting

- Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- One-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 120 lbs.

UPC Number	Size	Color	Qty/Case
054007-06243-1	15"	Natural	500
054007-06267-7	15"	Natural	2,500

①① 3M™ Weather-Resistant Cable Ties— ②④ Extra Heavy Duty

- Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- One-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4" and has a tensile strength of 175 lbs.

UPC Number	Size	Color	Qty/Case
054007-06207-3	15"	Black	500
054007-06240-0	15"	Natural	500
051128-53228-7	24"	Black	500
051128-53227-0	24"	Natural	500
051128-53185-3	32"	Black	500
051128-53184-6	32"	Natural	500
051128-53187-7	48"	Black	500
051128-53186-0	48"	Natural	500

①① 3M™ Cable Tie Assortment ②④ Pack 06220

- Use with confidence when you secure wire bundles, harnesses and components.
- Allows you to slip ties easily under and around wires, cables and harnesses.
- Convenient assortment pack provides 100 ties of the most popular lengths.
- Assortment includes three sizes, four lengths and natural and black colors.



UPC Number	Qty/Case
054007-06220-2	1,000

Description	Length	Quantity
Natural		
Miniature	4"	15 Each
Intermediate	5"	15 Each
Standard	7.5"	15 Each
Standard	11"	15 Each
Weather-Resistant Black		
Miniature	4"	10 Each
Intermediate	5"	10 Each
Standard	7.5"	10 Each
Standard	11"	10 Each

④ 3M™ Cable Tie Mounting Bases

- Designed to be screw-mounted.
- Adhesive backing makes it an easy application.
- Nylon unless noted.
- Packed 100 ties per bag.

UPC Number	Size	Color	Qty/Case
054007-06298-1	0.6" x 0.385" x 0.28"	Natural	500
054007-06295-0	0.75" x 0.75"	Black	500
054007-06294-3	0.75" x 0.75"	Natural	500
054007-06299-8	0.875" x 0.625" x 0.39"	Natural	500
054007-06292-9	1" x 1" x 0.115"	Ivory*	500
054007-06297-4	1" x 1" x 0.215"	Black	500
054007-06296-7	1" x 1" x 0.215"	Natural	500
054007-06290-5	2" x 1" x 0.315"	Ivory*	500

*Made of ABS Plastic.

General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Electrical

Wire Marking & Identification

①② 3M™ ScotchCode™ ④ Preprinted Wire Marking Book

- Books contain printed vinyl cloth wire and terminal markers with clearly printed letters, numbers and industry-standard legends. Includes an alarm system book and a load center book.



UPC Number	ID	Description	Qty/Case
054007-49951-0	SPB-01	45 each 0-9, 15 each L1, L2, L3, T1, T2, T3	5
054007-49952-7	SPB-02	10 each A-Z, 0-15, +, -	5
054007-49953-4	SPB-03	10 each 1-45	5
054007-49958-9	SPB-08	6 each 1-15, 4 each 16-90, 2 each A-Z, +, -	5
054007-49960-2	SPB-11	15 each 1-30	5
054007-49961-9	SPB-12	15 each A-Z, 8 each +, 6 each -, 21 each blank write on markers	5
054007-49963-3	SPB-14	10 each 46-90	5

①② 3M™ ScotchCode™ ④ SDR Wire Marker Tape Refill Roll

- Use for the following applications involving operating temperatures ranging from -40°F (-40°C) to 250°F (121°C).
- Marks all types of wire and cable including power, control, fiber optic, electronic, telecommunication and instrumentation.
- Phase identification on large and small gauge wire or cable.
- Identification of terminal blocks, terminal strips, and wire in panel boards or a piece of switchgear.
- Automotive applications on tubing, hoses and replacement parts.



UPC Number	ID	Qty/Case
054007-09369-5	SDR-0	10
054007-09368-8	SDR-0-9	5
054007-09370-1	SDR-1	10
054007-09371-8	SDR-2	10
054007-09372-5	SDR-3	10
054007-09373-2	SDR-4	10
054007-09374-9	SDR-5	10
054007-09375-6	SDR-6	10
054007-09376-3	SDR-7	10
054007-09377-0	SDR-8	10
054007-09378-7	SDR-9	10

①② 3M™ ScotchCode™ ④ SDR-MC Wire Marker Tape Refill Roll

- Multiple colors of wire marker rolls.



UPC Number	ID	Color	Qty/Case
054007-09404-3	SDR-MC	Multiple Colors	50

①② 3M™ ScotchCode™ ④ SLW-R Wire Marker Refill Roll

- Refill for SLW dispenser.
- 70 labels per roll.
- Marker is 1" x 5" with a write-on area of 1" x 0.75".
- Recommended for wire with an outer diameter of 0.23" to 1.32".



UPC Number	ID	Size	Qty/Case
054007-49651-9	SLW-R	1" x 5"	10

①② 3M™ ScotchCode™ ④ Refill for Write-On Wire Marker Tape Dispenser SWD

- Three marker sizes to fill your needs.
- Durable, lightweight dispensers provides a flat, stable surface for writing on the marker.
- Dispenser is factory loaded and re-enterable, providing clean storage for the die-cut markers.
- Markers are transparent vinyl tape with acrylic, self-laminating, pressure sensitive adhesive that resists flagging, dirt, oil and heat.
- Write on tape markers are for use on 0.09" to 0.315" O.D. wire and cable and any other marking uses from control panels to golf clubs.



UPC Number	ID	Size	Color	Qty/Case
054007-12201-2	SWD-R	.75' x 1.4'	Trans.	10

①② 3M™ ScotchCode™ ④ Wire Marking Tape Dispenser

- Provides a fast, convenient system for marking wire, cable, or vacuum hoses and spark plug wires.
- Special end loop to hook on belt or tool pouch.
- Small size makes it easy to carry.
- Filled dispenser.



UPC Number	ID	Qty/Case
054007-49517-8	STD-CX	10
054007-49518-5	STD-0-9X	10
054007-12174-9	STD-0-9	25

Electrical

Wire Marking & Identification (cont.)

①② 3M™ ScotchCode™ ④ SWD Wire Marker Write-On Dispenser

- Regular sized dispenser with tape and SMP marking pen.
- 50 labels per roll.
- Marker is 0.75" x 1.375", with a write-on area of 0.75" x 0.312".
- Recommended for wire with an outer diameter of 0.09" to 0.31".



UPC Number	ID	Qty/Case
054007-11954-8	SWD	10

①② 3M™ ScotchCode™ STD-C ④ Wire Marker Tape Dispenser

- Compact, carry-along dispenser with ten refillable compartments that hold eight-foot rolls of non-smear polyester tape.
- Use for marking binder groups, wire or cable, the tapes' high tack, acrylic adhesive resists solvents, oil and water.
- Adheres firmly to insulation surfaces.
- End-loop hooks the dispenser easily to a tool pouch or belt.



UPC Number	ID	Qty/Case
054007-12175-6	STD-C	25

①② 3M™ ScotchCode™ ④ STD-TAG Wire Marker Dispenser

- Available in two sizes, STD-101 and STD-102.
- Applications for both types of tags include identifying wire, cable conduit and tubing as well as bundling wire, cable or any other objects with a circumference which can be handled with a miniature or standard width cable tie.



UPC Number	ID	Qty/Case
054007-50345-3	STD-TAG	10

①② 3M™ ScotchCode™ ④ Write-On Tape Wire Marker Dispenser SLW

- Three marker sizes to fill your needs.
- Lightweight dispenser provides a flat, stable surface for writing on the marker.
- Factory loaded and re-enterable, providing clean storage for the diecut markers.
- Markers are transparent vinyl tape with acrylic, self-laminating, pressure sensitive adhesive that resists flagging, dirt, oil and heat.
- Write-on tape markers are for use on 0.09" to 0.315" O.D. wire and cable and any other marking uses from control panels to golf clubs.
- Large dispenser with tape and SMP marker.



UPC Number	ID	Size	Qty/Case
054007-12177-0	SLW	1" x 5"	10

①② 3M™ ScotchCode™ ④ SMP Marker Pen

- Performs well on nonporous surfaces.
- Has an extra-fine point with permanent, quick-drying ink.
- Available in black ink.
- Superior UV and water resistance.



UPC Number	ID	Color	Qty/Case
054007-09963-5	SMP	Black	50

①② 3M™ IR-500 ④ Infrared Thermometer

- Features single spot laser sighting.
- 6:1 distance-to-spot ratio.
- Fixed emissivity.
- Temperature range of 0°F (-18°C) to 500°F (260°C).



UPC Number	Qty/Case
054007-43556-3	20

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Safety Products

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
FULL & HALF FACEPIECE ELASTOMERIC RESPIRATORS																			
HALF FACEPIECE – 6000 SERIES	135																●		
HALF FACEPIECE – 7500 SERIES	135																●		
FULL FACEPIECE – 6000 SERIES	136																●		
FULL FACEPIECE – 7800S SERIES	136																●		
RESPIRATOR FIT TEST PRODUCTS																			
TRAINING AND FIT TESTING CASE – SWEET	136																●		
QUALITATIVE FIT TEST APPARATUS – SWEET/BITTER	136																●		
NEBULIZER	136																●		
FIT TEST HOOD	137																●		
SENSITIVITY SOLUTIONS – SWEET/BITTER	137																●		
WELDING RESPIRATORS																			
PARTICULATE WELDING RESPIRATOR	137–138		●														●		
HALF FACEPIECE RESPIRATOR	138		●														●		
WELDING PRODUCTS																			
WELDING SHIELD	138		●														●		
WELDING DRAPE	138		●														●		
PROTECTIVE COATING	138		●														●		
SPARK DEFLECTION PAPER AND DISPENSER	139		●														●		
SPEEDGLAS™ PRODUCTS																			
FILTERS	139																●		
HELMETS	139																●		
SELECTION CHART	140																		
BELT-MOUNTED PAPR SYSTEMS																			
GVP-SERIES FOR WELDING	140																●		
PAPR WITH COMFORT BELT	141																●		
GRINDING/SANDING	142																●		
ADFLOW™ PAPR WITH SPEEDGLAS™ CLEARVISOR	142																●		
DUAL CARTRIDGE RESPIRATORS																			
FACEPIECES	143																●		
FILTERS, CARTRIDGES AND RETAINERS	143																●		
PACKOUTS	143																●		
GRINDING & SANDING RESPIRATORS & FILTERS																			
HALF FACEPIECE RESPIRATOR PACKOUT	143																●		
PARTICULATE RESPIRATORS	143																●		

Safety Products

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
GVP POWERED AIR PURIFYING RESPIRATORS																			
FOR PAINT SPRAY APPLICATIONS	144																●		
L-SERIES HEAD GEAR	144																●		
FULL FACEPIECE – 6000 SERIES	144																●		
HOOD ASSEMBLY	144																●		
H-SERIES HOOD	144																●		
SUPPLIED AIR RESPIRATORS																			
H-SERIES HOODS	145																●		
L-SERIES HEADGEAR	146																●		
DUAL AIRLINE SUPPLIED AIR RESPIRATORS																			
FULL FACEPIECE – 6000 SERIES	147																●		
FULL FACEPIECE – 7000 SERIES	147																●		
HALF FACEPIECE – 7000 SERIES	147																●		
RESPIRATOR ACCESSORIES																			
H-SERIES HOOD SYSTEM ACCESSORIES	148																●		
AIR FILTER AND REGULATING PANELS	148																●		
AIR PURIFICATION PANEL AND MONITOR	148																●		
PAINT SPRAY RESPIRATORS																			
DISPOSABLE HALF FACEPIECE	149										●						●		
PROFESSIONAL SERIES HALF FACEPIECE	149										●						●		
REUSABLE FULL FACEPIECE PACKOUT	149										●								
HEARING PROTECTION																			
FOAM EAR PLUGS	149–150	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		
REUSEABLE EAR PLUGS WITH CARRYING CASE	150																●		
BANDED HEARING PROTECTOR/REPLACEMENT PADS	150																●		
EAR MUFFS	150																●		
HEAD AND FACE PROTECTION																			
HARD HATS	151																●		
BUMP CAP	151																●		
FACE SHIELD	151																●		
EYE PROTECTION																			
SAFETY GOGGLES	152																●		
PROTECTIVE EYEWEAR	152–153	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		
VISITOR SPECS	153																●		
SORBENT PRODUCTS																			
CHEMICAL SORBENTS	153				●												●		●
PETROLEUM SORBENTS	153–154				●												●		●
MAINTENANCE SORBENTS	153–154				●												●		●
SPILL KITS AND RESPONSE PACKS	153–154				●												●		●
FOLDED SORBENTS	154				●												●		●

Safety Products

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		1 PRESS ROOM	2 ASSEMBLY	3 METAL REPAIR	4 FACILITY & DIE MAINTENANCE	1 BODY PANEL & COMPONENT ASSEMBLY	2 METAL FINISHING	1 PRE-TREATMENT	2 SEALER	3 PRIMER	4 TOP COAT	5 FINESSE DECK	6 RE-PROCESS	1 TRIM & ASSEMBLY	2 RE-PROCESS	1 MAINTENANCE	2 SAFETY	3 PERSONAL CARE	4 FACILITY MANAGEMENT
FIRE PROTECTION PRODUCTS																			
CAST-IN DEVICE, ADAPTOR AND TUB BOX ASSEMBLY	156				●												●		●
COLLARS	156				●												●		●
WRAPS, STRIPS AND SHEETS	156–157				●												●		●
PUTTY PADS AND STICKS	157				●												●		●
CAULKS AND SEALANTS	157–158				●												●		●
PILLOWS	157				●												●		●
SPRAYS, FOAMS AND MORTARS	158				●												●		●
MATTING																			
SAFETY-WALK™ TREADS	159																●		
SAFETY-WALK™ WET AREA MATTING	159																●		
SAFETY-WALK™ CUSHION MATTING	160	●	●	●		●	●		●			●		●	●		●		
SAFETY-WALK™ EDGE SEALING COMPOUND	160																●		
NOMAD™ MATTING	160–161																●		
AIR MONITORS																			
ETHYLENE OXIDE	162																●		
FORMALDEHYDE	162																●		
ORGANIC VAPOR	162																●		
PERSONAL CARE PRODUCTS																			
HAND CLEANERS	163																	●	
BARRIER CREAM	163																	●	
ANTACID	163																	●	
COLD AND HOT THERAPY PRODUCTS	163																	●	
BANDAGES	163–164																	●	
EYE PATCHES	163																	●	
SKIN CLOSURES	164																	●	
WRAPS	164																	●	
3M™ LITTMANN® STETHOSCOPES	164																	●	
FIRST AID TAPES	164																	●	
INSECT REPELLANT	164																	●	

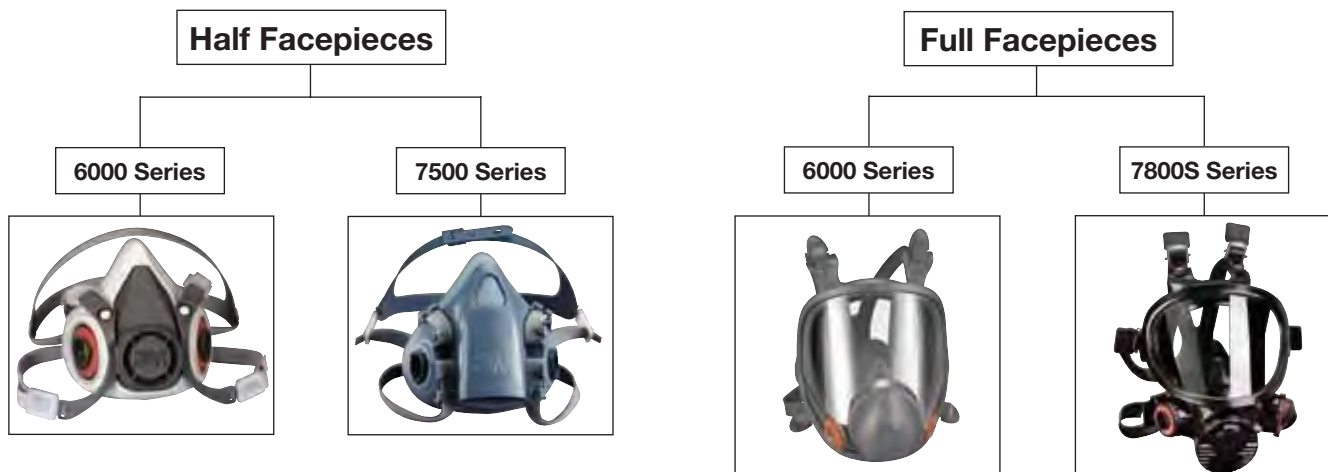
Safety Products

3M™ Full & Half Facepiece Elastomeric Respirators

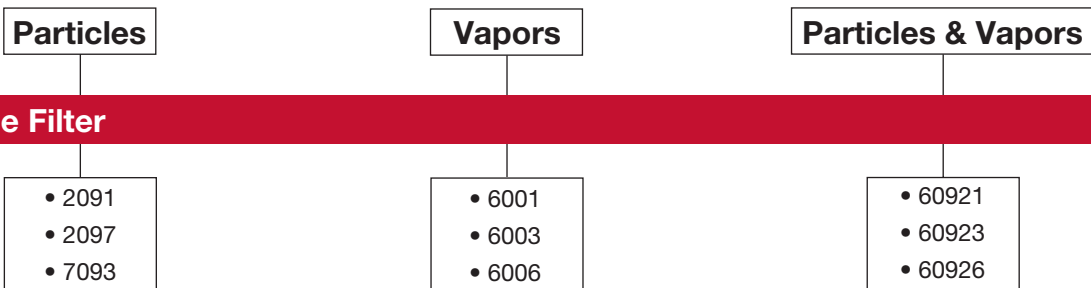
Steps to Choosing the Right Product for Your Needs

Facepiece and filters help provide comfortable respiratory protection.

1 Choose Facepiece



2 Choose Filter/Cartridge Combination



3 Choose Filter

② 3M™ Half Facepiece Respirators 6000 Series

- Applications include painting, welding, metalworking and auto manufacturing (when used with appropriate cartridges, filters or supplied air).
- Low maintenance.
- Allows the use of replaceable cartridges and filters.
- Designed for comfort, convenience and economy.
- Use with 3M™ Filters 2000 Series, 3M™ Filter 7093, P100, 3M™ Cartridges 6000 Series, or 3M™ Dual Airline Systems against a variety of gases, vapors and particulate hazards according to NIOSH approvals.



UPC Number	Model	Size	Qty/Case
051131-07024-5	6100	S	24
051131-07025-2	6200	M	24
051131-07026-9	6300	L	24

② 3M™ Half Facepiece Respirators 7500 Series, Ultimate Reusable

- Applications include painting, welding, metalworking and auto manufacturing.
- Made of advanced silicone material for increased comfort and durability.
- Can accommodate many different cartridges and filters.
- 3M™ Cool Flow™ Exhalation Valve enhances wearer comfort and face fit.
- Use with any of the 3M™ Filters and Cartridges, 2000 and 6000 Series and 7093 according to NIOSH approvals.



UPC Number	Model	Size	Qty/Case
051131-37081-9	7501	S	10
051131-37082-6	7502	M	10
051131-37083-3	7503	L	10

General Use ① Maintenance ② Safety ③ Personal Care ④ Facility Management

The 3M safety products shown in this catalog must be used in accordance with OSHA requirements, user instructions, warnings and limitations accompanying each product.

Safety Products

3M™ Full & Half Facepiece Elastomeric Respirators (cont.)

② 3M™ Full Facepiece Respirators 6000 Series

- Applications include painting, welding, metalworking and auto manufacturing.
- Low maintenance.
- Allows the use of replaceable cartridges and filters.
- Designed for comfort, convenience and economy.
- Use with 3M™ Filters 2000 Series, 3M™ Filter 7093 P100, 3M™ Cartridges 6000 Series or 3M™ Dual Airline Systems against a variety of gases, vapors and particulate hazards according to NIOSH approvals.



UPC Number	Model	Size	Qty/Case
051131-54145-8	6700	S	4
051131-54146-5	6800	M	4
051131-54159-5	6900	L	4

② 3M™ Full Facepiece 7800S Series, Silicone, Ultimate Reusable

- Applications include painting, welding, metalworking and auto manufacturing.
- Made of silicone for increased comfort and durability.
- Can accommodate many different cartridges and filters.
- Use with 3M™ Filters 2000 Series, 3M™ Cartridges 6000 Series, 3M™ Filter 7093 and or a variety of powered and supplied air systems against a variety of gases, vapors and particulates according to NIOSH approvals.
- Not for use with 3M™ SCBA systems.
- Use 3M™ Full Facepieces 7800S-BA or 7800S-AM with appropriate SCBA systems.



UPC Number	Model	Size	Qty/Case
051138-54257-3	7800S-S	S	1
051138-54258-0	7800S-M	M	1
051138-54259-7	7800S-L	L	1

Respirator Fit Test Products

② 3M™ Training and Fit Testing Case FT-20, Sweet

- 3M's fit testing devices and procedures provide a simple and effective way of helping meet OSHA qualitative fit testing requirements.
- Use with any particulate respirator or gas and vapor respirator with a particulate filter prefilter to test face-to-respirator seal.
- Helps satisfy respiratory program requirements.
- Use during respirator training programs.
- Convenient, reliable, and economical to use.
- Determines employee's taste threshold to fit test solution.
- Allows exercises to be performed in a test atmosphere.
- Durable case includes all 3M™ Qualitative Fit Test Apparatus FT-10 materials and training materials, including video, fitting posters and literature.



UPC Number	Qty/Case
051138-29137-2	1

② 3M™ Qualitative Fit Test Apparatus FT-10, Sweet

- 3M's fit testing devices and procedures provide a simple and effective way of helping meet OSHA qualitative fit testing requirements.
- Helps satisfy respiratory program requirements.
- Use during respirator training programs.
- Convenient, reliable, and economical to use.
- Determines employee's taste threshold to fit test solution.
- Allows exercises to be performed in a test atmosphere.
- Use with any particulate respirator or gas and vapor respirator with a particulate prefilter to test face-to-respirator seal.
- Use to help satisfy OSHA requirements.
- Contains a laminated instruction booklet, sensitivity solution, fit test solution, two nebulizers, one hood, one collar assembly and two sets of replacement nebulizer inserts.



UPC Number	Qty/Case
051138-16358-7	1

② 3M™ Nebulizer FT-13

- Used with the 3M™ Qualitative Fit Test Apparatus FT-10, FT-30 and the 3M™ Training and Fit Testing Case FT-20.



UPC Number	Qty/Case
051138-16357-5	3



⚠ WARNING: RESPIRATORS

These respirators help reduce exposure to certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, see package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

Safety Products

Respirator Fit Test Products (cont.)

② 3M™ Sensitivity Solution FT-11, Sweet

- 3M's fit testing devices and procedures provide a simple and effective way of helping meet OSHA qualitative fit testing requirements.
- Replacement bottle of solution used to test the sensitivity of the respirator wearer to a saccharin solution.
- Use with the 3M™ Qualitative Fit Test Apparatus FT-10 and 3M™ Training and Fit Testing Case FT-20.



UPC Number	Size	Qty/Case
051138-16359-9	55ml Bottle	6

② 3M™ Test Hood FT-14

- Use with 3M™ Qualitative Fit Test Apparatus FT-10 and FT-30 and 3M™ Training and Fit Testing Case FT-20 as the test environment for sweet and bitter solution.



UPC Number	Qty/Case
051138-16353-7	10

② 3M™ Qualitative Fit Test Apparatus FT-30, Bitter

- 3M's fit testing devices and procedures provide a simple and effective way of helping meet OSHA qualitative fit testing requirements.
- Use with any particulate respirator or gas and vapor respirator with a particulate prefilter to test face-to-respirator seal.
- Helps satisfy respiratory program requirements.
- Use during respirator training programs.
- Convenient, reliable, and economical to use.
- Determines employee's taste threshold to fit test solution.
- Allows exercises to be performed in a test atmosphere.
- Includes laminated instruction booklet in English/Spanish, Portuguese, and French.
- Contains sensitivity solution, fit test solution, two nebulizers, one hood, one collar assembly and two sets of nebulizer inserts



UPC Number	Qty/Case
051138-54203-0	1

② 3M™ Sensitivity Solution FT-31, Bitter

- 3M's fit testing devices and procedures provide a simple and effective way of helping meet OSHA qualitative fit testing requirements.
- Replacement bottle of solution used to test the sensitivity of the respirator wearer to a bitter solution.
- Use with the 3M™ Qualitative Fit Test Apparatus FT-30.



UPC Number	Size	Qty/Case
051138-54204-2	55ml Bottle	6

3M™ Welding Respirators

Welding and other metal working jobs can create a variety of fumes and gases that present unique respiratory protection challenges. In addition, these applications may require hearing and specialized head and eye protection. 3M provides a comprehensive line of respirators and other products that can enhance safety in most welding/metal working jobs.



② 3M™ Particulate Welding Respirators 8212, 8512, N95

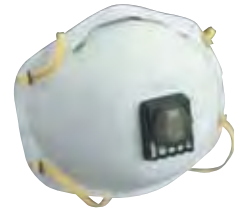
- 3M cake-resistant filter media for longer filter life.
- Wide, adjustable straps.
- 3M™ Welding Web protective layer is flame resistant as demonstrated per ASTM D 2859-96.
- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- 8212 has special faceseal.
- Packaged 10/box.



UPC Number	Part No.	Qty/Case
051138-66298-6	8512	80
061138-54141-0	8212	80

② 3M™ Particulate Welding Respirator 8515, N95

- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- Comfortable, reliable and economical protection.
- 3M™ Welding Web is flame resistant as demonstrated per ASTM D 2859-96.
- Adjustable M-noseclip for greater comfort.
- Lightweight.
- Packaged 10/box.



UPC Number	Qty/Case
051131-07189-1	80
051131-37098-7	12
Bulk	
051131-91786-1	280

See Filtering Facepiece Respirators Warning on page 155.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Safety Products

3M™ Welding Respirators (cont.)

② 3M™ Particulate Welding Respirators 8214, 8514, N95

- Recommended for protection against ozone up to 10 times the OSHA PEL.**
- Nuisance level organic vapor relief.
- Carbon filter media.
- Wide, adjustable straps.
- 3M™ Welding Web is flame resistant as demonstrated per ASTM D 2859-96.
- Cake-resistant filter media for longer filter life.
- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- 8214 has special face seal.
- Packaged 10/box.



See Filtering Facepiece Respirator Warning on page 155.

UPC Number	Part No.	Qty/Case
051131-07187-2	8214	80
051138-66244-3	8514	80

② 3M™ Professional Series Half Facepiece Respirator 7501, 7502, 7503, P100

- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- Reduced heat and moisture build up.
- Thin-wall design around the nose for greater comfort.
- Packaged 1 facepiece/box.
- Use this facepiece with the filters shown below.



Particulate Filter
2091, P100



Particulate Filter
2097, P100*, **



Particulate Filter
7093, P100

See Respirators Warning on Page 136.

Contact your 3M Representative for ordering information.

3M™ Welding Products

② 3M™ Welding Shield WS-320/37154

- Three variable dark state shade levels (ADF shades 10-12).
- Two user-selectable sensitivity levels for reliable arc detection.
- For stick, MIG/MAG and for many TIG welding applications.
- Good optical quality for clear view of the workplace.
- Shade 4 in the light state.
- Easy to operate and maintain.
- Shield helps protect the wearer's eyes from harmful radiation, including visible light, ultraviolet radiation (UV) and infrared radiation (IR) resulting from certain welding processes.



UPC Number	Description	Qty/Case
051131-37154-5	WS-320 Welding Shield with Auto-Darkening Filter Variable Shade 10-12	1
051131-37155-2	WS-110 Welding Shield with Standard Glass Filter Plate (non ADF), Shade 10	1

② 3M™ High Performance Welding Drape

- Extreme resistance to heat, sparks, welding spatter and flames.
- Ideal for protection from automotive welding spatter and grinding sparks.
- Very lightweight, conformable and easy to handle.
- Excellent wear and tear resistance.
- Easy to clean by brushing or shaking.



UPC Number	Size	Qty/Case
051131-05919-1	57" x 80"	1

② 3M™ Weld-Thru II

- Aerosol coating designed to be applied to metal surfaces prior to welding which provides corrosion protection after the weld.
- Dries fast with minimum spatter.



UPC Number	Size	Qty/Case
051131-05917-7	12.75 oz.	6



WARNING: WELDING PRODUCTS

These welding safety products must be used only by qualified persons trained in their use and maintenance and only in strict accordance with and adherence to the detailed instructions and precautionary statements provided in the instruction manual which accompanies each product. **Failure to comply with these instructions could result in sickness, serious bodily injury or loss of life.** For proper use of these products read user instructions and warnings on the package. Any questions concerning proper use should be directed to your supervisor, on-site training specialist, industrial hygienist or 3M Occupational Health and Safety Division (OH&ESD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

* 3M recommended for relief against nuisance levels. Nuisance level refers to concentrations not exceeding OSHA PEL or applicable exposure limits, whichever is lower. Do not use for respiratory protection against gases or vapors.

** 3M recommended for ozone protection up to 10 X OSHA PEL or applicable exposure limits, whichever is lower. Not NIOSH approved for ozone.

Safety Products

3M™ Welding Products (cont.)

② 3M™ Welding and Spark Deflection Paper

- Flame retardant.
- Repositionable adhesive on one side.
- Formulated to protect vertical surfaces, glass and paint from welding spatter and grinding sparks.
- Easy to use roll form.



UPC Number	Size	Qty/Case
051131-05916-0	24" x 150'	2

② 3M™ Welding and Spark Deflection Dispenser

- Dispenses single rolls of 24 foot 3M™ Welding and Spark Deflection Paper.
- Mount to wall or table.
- Very easy to assemble.



UPC Number	Qty/Case
051131-05912-2	1

3M™ Speedglas™ Products

With the addition of the highly regarded Speedglas product line, 3M now offers an even more extensive line of safety products for grinding, sanding and welding applications. These products provide a high level of comfort and protection for people working in welding and other metal working jobs. An unmatched product line coupled with experience and integrity... that's 3M.



② 3M™ Adflo™ PAPR System with 3M™ Speedglas™ Filter and Helmet

- Provides eye, face and respiratory protection in a single unit.
- Organic vapor/acid gas cartridge can be stacked onto a HEPA particle filter for added protection.
- You don't have to change both filters at the same time.
- Adflo system has a slim profile to fit into tight places.
- No external batteries, no battery cables.
- Brushless motor for extended service life.
- Constant airflow even as filter loads.
- Audible and visual alarms signal low battery charge and low airflow rate.



② 3M™ Speedglas™ Filter 9000D/9000XF

- Shade 5 off state for torch work.
- Available in three factory-set dark shades: 10, 11 or 12.
- Fixed dark shade filter provides exceptional optical clarity.
- Shade 3 light state.
- For rugged, long-term use.
- 9000XF has an extra large filter viewing area—4.09" x 2.13".

② 3M™ Speedglas™ Utility Filter Shades 10, 11

- Designed for part-time welding.
- For MIG and stick welding.
- Two filter models: dark shade 10 or 11.
- UV/IR protection is constant even when filter is OFF or in shade 3 light state.



See Welding Warning on Page 138.

② 3M™ Speedglas™ Filter 9002V/9002X

- Fully adjustable delay function allows welder to add or decrease time before the filter switches from dark to light.
- Sensitivity adjustment helps control interferences and multiple arc triggering issues.
- User can select shades from 9 through 13.
- The membrane-covered control buttons allow the user to easily change settings with gloves on.
- Membrane covered controls seal the filter from dirt for longer life.
- User can choose many different control combinations for personal comfort.
- 9002X has an extra large filter for a better view of the work area.

Unique Features

(See Selection Chart on page 140 for availability.)

Special Ventilation

Speedglas helmet features aerodynamically designed vents to help remove exhaled air. This is a comfort feature that welders really appreciate.



3M™ Speedglas™ Helmet with SideWindow Filters

Welders can get much better peripheral vision with our helmets with special side filters. These impact resistant polycarbonate, shade 5 filters increase peripheral viewing area.



3M™ Speedglas™ ProTop System

Provides comfortable, well-balanced hard hat protection. In the up position, the helmet "nests" down low over the hard hat for a low center of gravity. A pivot mechanism holds the helmet in both positions.



3M™ Speedglas™ FlexView System

Developed specifically for welding and welding preparation, the user simply lifts the spring-mounted filter assembly for a better view for chipping, grinding and prep work. The spring holds the filter in place on top of the helmet, giving a clear view through the clear FlexView faceshield.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

See Warning on Page 135.

Safety Products

3M™ Speedglas™ Products (cont.)

Selection Chart

Standard Helmet	Side Windows	ProTop	ProTop with SideWindows	FlexView	FlexView with SideWindows	FlexView with ProTop	FlexView with ProTop and SideWindows
Utility							
04-0014-10U*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9000D							
04-0012-10**	04-0012-10SW**	04-0015-10**	04-0015-10SW**	04-0016-10**	04-0016-10SW**	04-1516-10**	04-1516-10SW**
9000XF							
04-0012-10X**	04-0012-10XSW**	04-0015-10X**	04-0015-10XSW**	04-0016-10X**	04-0016-10XSW**	04-1516-10X**	04-1516-10XSW**
9002V							
04-0021-31	04-0012-31SW	04-0015-31	04-0015-31SW	04-0016-31	04-0016-31SW	04-1516-31	04-1516-31SW
9002X							
04-0012-21	04-0012-21SW	04-0015-21	04-0015-21SW	04-0016-21	04-0016-21SW	04-1516-21	04-1516-21SW

* Last two number indicate Shade, either 10 or 11

** Last two number indicate Shade, either 10, 11 or 12. For example, a 9000F lens in a standard helmet, shade 10 would be product number 04-0012-10. The same helmet in shade 11 would be product number 04-0012-11.

3M™ Belt-Mounted PAPR Systems for Welding

GVP Series



② 3M™ GVP-Series PAPR Systems

- Use with several different 3M facepieces, headgear and hoods.
- Allows you to select several different cartridges to fit the contaminant.
- Lightweight components are comfortable to wear.
- Includes an eight hour battery.
- Intrinsically safe.

See Warnings on page 155.

Contact your 3M Representative for ordering information.

See Warning on Page 135.

Safety Products

3M™ Belt-Mounted PAPR

② 3M™ Belt-Mounted Powered Air Purifying Respirators (PAPR's)

- Combines a high level of protection with great performance and versatility.
- Operates with the 3M™ H-Series Hoods, L-Series Headgear and the Full Facepieces 7800S and 6000 Series.
- GVP1 PAPR Assembly includes:
 - GVP-100 Motor Blower
 - GVP-110 Power Cord
 - GVP-111 Battery Pack
 - GVP-112 Battery Charger
 - GVP-128 Web Shoulder Strap
 - GVP-115 Blower Plugs
 - GVP-116 Filter Plugs
 - GVP-127 Web Belt
 - GVP-113 Flow Meter



② 3M™ Belt Mounted Powered Air Purifying Respirators, with Comfort Belt

- Includes all components from GVP-1 assembly with the exception of the GVP-127 web belt and GVP-128 web shoulder strap.
- Each GVP-CB assembly includes one comfort belt CB-1000.
- The 3M™ GVP PAPR Kit GVP-PSK/07190 includes all of the components that make up our PAPR with Bumpcap and is now available as a single UPC number in a single package.
- Kit includes the following which make a complete PAPR system:
 - 1 Bumpcap with Wide View Faceshield L-501
 - 1 Breathing Tube L-122
 - 1 Comfort Belt-Mounted PAPR Assembly:
 - Motor Blower GVP-100
 - Battery GVP-111
 - Charger GVP-112
 - Flow Meter GVP-113
 - Power Cord GVP-110
 - Blower Plugs GVP-115
 - Flow Meter Adapter L-181
 - Comfort Belt CB-1000
 - 1 Organic Vapor/HEPA Cartridge GVP-441
 - 1 Shower Cover GVP-119
 - 5 Peel-Off Lens Covers for L-501 Bumpcap



UPC Number	Description	Each/Case
GVP-CB	Comfort Belt-Mounted Pack PAPR Assembly (one size fits most persons)	1
GVP-PSK/07190	PAPR Paint Spray Kit	

See Warnings on page 155.

② 3M™ Belt Mounted Powered Air Purifying Respirators, with Comfort Belt (continued)

UPC Number	Part #	Description	Each/Case
051138-29206-5	GVP-100	Motor Blower Unit	1
051138-29261-4	GVP-101	Motor Blower Gaskets	5 Inlet, 5 Outlet
051138-29207-2	GVP-110	Power Cord	1
051138-29208-9	GVP-111	Battery Pack	1
051138-29209-6	GVP-112	Battery Charger	1
051138-29210-2	GVP-113	Flow Meter	1
051138-29211-4	GVP-114	Flow Cover	10
051138-29212-1	GVP-115	Blower Plugs	5 Motor Blower, 5 Air Outlet
051138-29213-8	GVP-116	Filter Plugs	10
051138-29223-2	GVP-117	Urethane Waist Belt	1
051138-29224-9	GVP-118	Urethane Shoulder Strap	1
051138-54304-9	GVP-119	Shoulder Cover	5
051138-29214-0	GVP-122	Breathing Tube (for GVP-1 with Snapcap Hoods)	1
051138-29215-7	GVP-123	Breathing Tube (for GVP-1 with 7800S Full Facepiece)	1
051131-07152-0	GVP-127	Web Belt	1
051138-29367-3	GVP-128	Web Shoulder Strap	1
051131-52772-0	CB-1000	Comfort Belt	1
Cartridges and Filters			
051138-29216-9	GVP-401	Organic Vapor Cartridge	6
051138-29217-6	GVP-402	Acid Gas Cartridge	6
051138-29218-3	GVP-403	Organic Vapor/Acid Gas Cartridge	6
051138-29219-0	GVP-440	HEPA Filter	8
051131-07169-9	GVP-441	Organic Vapor/HEPA Cartridge	6
051138-29221-3	GVP-442	Acid Gas/HEPA Cartridge	6
051138-29222-0	GVP-443	Organic Vapor/Acid Gas/HEPA Cartridge	6

Safety Products

3M™ Belt-Mounted PAPR Systems for Grinding and Sanding

GVP Series



② 3M™ GVP-Series PAPR Systems

- Use with several different 3M facepieces, headgear and hoods.
- Allows you to select several different cartridges for different contaminants.
- Lightweight components are comfortable to wear.
- Includes an eight hour battery.
- Intrinsically safe.

See Warnings on page 155.

② 3M™ Adflo™ PAPR System with 3M™ Speedglas™ ClearVisor



3M™ Adflo™ PAPR System with 3M™ Speedglas™ ClearVisor

- Provides constant airflow even as filter loads.
- Eye*, face and respiratory protection in a single unit.
- Uses an environmentally-friendly NiMH battery that fully charges in less than three hours.

* Safety glasses must be worn under all secondary eye protection.

See Welding Warning on page 138.

Safety Products

3M™ Dual Cartridge Respirators

A Complete Family of 3M™ Dual Cartridge Respirators for Grinding, Sanding, Welding And Paint Spray Applications.

② Facepieces



Half Facepiece
7501 (Small)
7502 (Medium)
7503 (Large)



Full Facepiece
6700 (Small)
6800 (Medium)
6900 (Large)



Full Facepiece
7800S (Small)
7800S (Medium)
7800S (Large)

② For Grinding, Sanding, Welding



Particulate
Filter 2071,
P95



Particulate
Filter 2091,
P100



Particulate
Filter 2097,
P100



Particulate
Filter 7093,
P100

② For Paint Spray



Replacement
Retainer
501



Replacement
Filter 5P71,
P95



Replacement
OV Cartridge
6001



Replacement
Cartridge/
Filter Packout
R6022

② Packouts

Includes facepieces with cartridges/filters. This is a good way to start a 3M respirator program.



Professional Series
Respirator Packout OV/P95
R7511ES (Small)
R7512ES (Medium)
R7513ES (Large)



Full Facepiece Respirator
Packout OV/P95
67P71 (Small)
68P71 (Medium)
69P71 (Large)



Half Facepiece Respirator
Packout/P100
6191 (Small)
6291 (Medium)
6391 (Large)



Disposable
Respirator
51P71 (Small)
52P71 (Medium)
53P71 (Large)

See Warnings on page 155.

Grinding & Sanding Respirators & Filters

Workers who perform grinding, sanding and related operations should always use proper respiratory protection. In addition, they should use protection against head, face and eye injury as well as protection against hearing loss. 3M offers products that can help protect and keep workers comfortable and safe in these applications.



② 3M™ Half Facepiece Respirator Packout 6191, 6291, 6391, P100

- Lightweight, comfortable.
- Replaceable filters.
- Available in 3 sizes.
- Appropriate for use against asbestos.
- Includes 1 pair of filters 2091, P100.
- Packaged 1 packout/box.
- Facepiece included with this packout can be used with these filters for grinding and sanding.



② 3M™ Particulate Respirator 8210, N95

- Lightweight construction.
- Foam nose seal.
- Adjustable noseclip.
- Helps provide excellent worker protection
- Packaged 20/box.



② 3M™ Particulate Respirator 8511, N95

- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- Lightweight construction.
- Helps provide excellent worker protection.
- Stapled straps.
- M-noseclip.
- Packaged 10/box.



② 3M™ Particulate Respirators 9210, 9211, N95

- Collapse resistant design.
- Closed cell foam nose seal.
- Easy to carry and to store.
- Conforms to a wide range of face sizes.
- Lightweight and comfortable.
- 9211 (shown) has 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- 9210 packaged 20/box.
- 9211 packaged 10/box.



See Warnings on page 155.

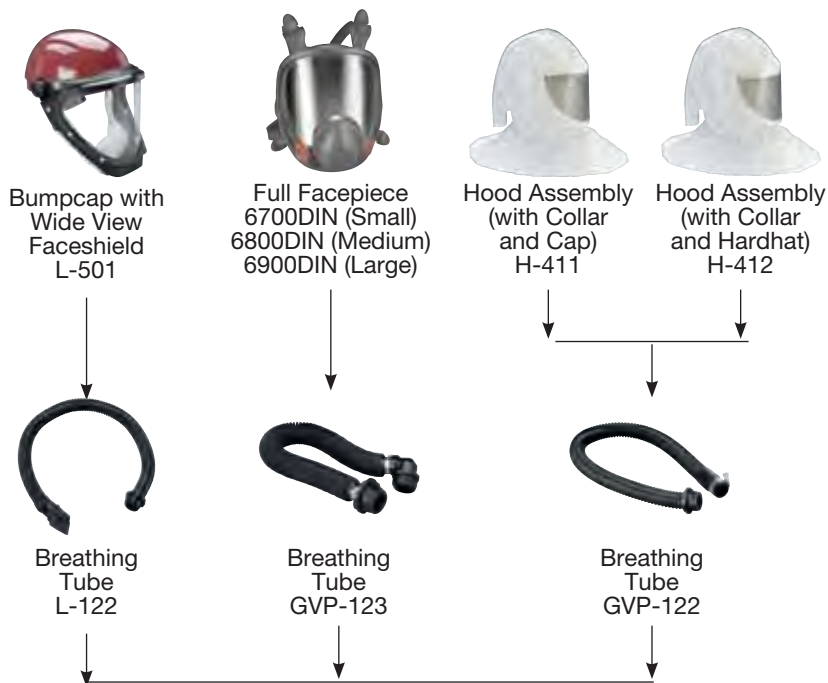
Contact your 3M Representative for ordering information.

See Warning on Page 135.

Safety Products

3M™ GVP Powered Air Purifying Respirators

② 3M™ GVP Powered Air Purifying Respirators (PAPRs) For Paint Spray Applications



② Comfort Belt-Mounted PAPR Assembly

- Each assembly includes:
 - Motor Blower GVP-100
 - Battery GVP-111
 - Charger GVP-112
 - Flow Meter GVP-113
 - Power Cord GVP-110
 - Blower Plugs GVP-115
 - Flow Meter Adapter L-181
 - Adjustable Comfort Belt CB-1000.

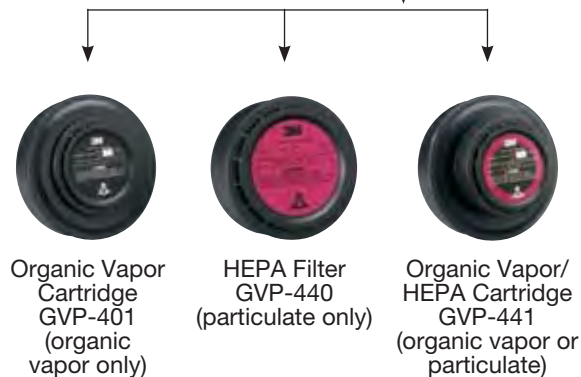


② Belt-Mounted PAPR Spray Kit

- Each kit includes:
 - Bumpcap with Wide View Faceshield L-501
 - Breathing Tube L-122
 - Comfort Belt-Mounted PAPR Assembly
 - Organic Vapor/HEPA Cartridge GVP-441
 - Shower Cover GVP-119
 - (5) Peel-off Lens Covers L-133.



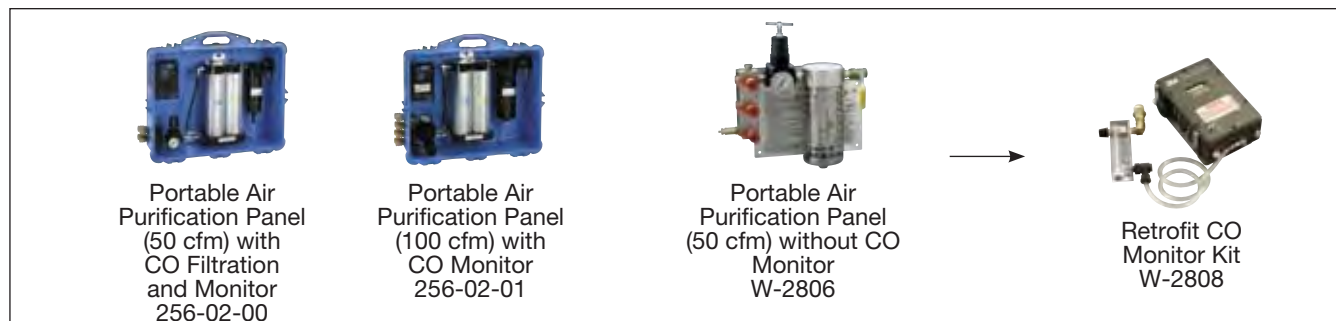
See Warnings on page 155.



Safety Products

3M™ Supplied Air Respirators

② 3M™ Supplied Air Respirator Systems Using 3M™ H-Series Hoods



See Warnings on page 155.

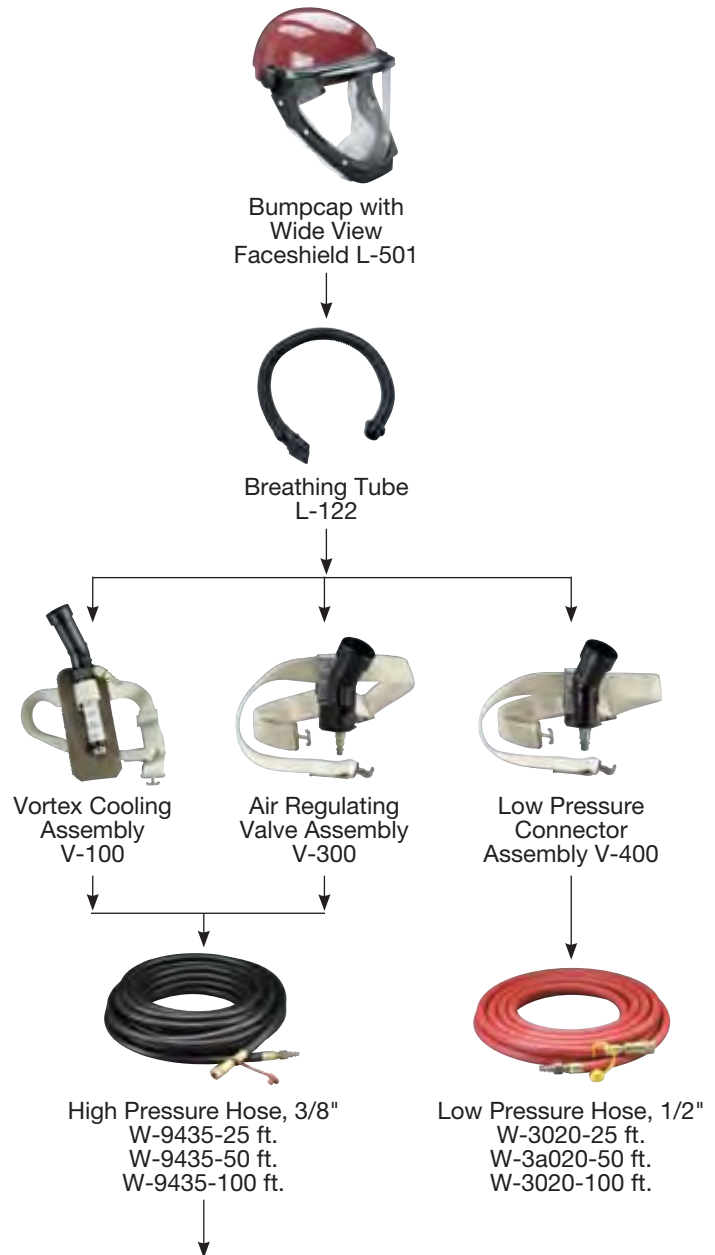
Contact your 3M Representative for ordering information.

See Warning on Page 135.

Safety Products

3M™ Supplied Air Respirators

② 3M™ Supplied Air Respirator Systems Using 3M™ L-Series Headgear



Portable Air Purification Panel (50 cfm) with CO Filtration and Monitor 256-02-00



Portable Air Purification Panel (100 cfm) with CO Monitor 256-02-01



Portable Air Purification Panel (50 cfm) without CO Monitor W-2806



Retrofit CO Monitor Kit W-2808

See Warnings on page 155.

General Use ① Maintenance ② Safety ③ Personal Care ④ Facility Management

Safety Products

3M™ Dual Airline Supplied Air Respirators

② 3M™ Dual Airline Supplied Air Respirator Systems Using 3M™ Facepieces



See Warnings on page 155.

Contact your 3M Representative for ordering information.

See Warning on Page 135.

Safety Products

Respirator Accessories

② System Accessories—H-Series Hoods

UPC Number	Description	Qty/Case
High Pressure System (60-100 psi Supply Pressures)		
W-5114	Breathing Tube	1
W-2862	Vortex Air Cooling Assembly	1
W-2907	High Pressure Adapter Assembly	1
W-9435-25	Compressed Air Hose 25', 3/8" ID	1
W-9435-50	Compressed Air Hose 50', 3/8" ID	1
W-9435-100	Compressed Air Hose 100', 3/8" ID	1
Low Pressure System (4-15 psi Supply Pressures)		
W-5114	Breathing Tube	1
W-3018	Low Pressure Adapter Assembly	1
W-3020-25	Low Pressure Hose 25', 1/2" ID	1
W-3020-50	Low Pressure Hose 50', 1/2" ID	1
W-3020-100	Low Pressure Hose 100', 1/2" ID	1

② 3M™ Fresh Air Filter and Regulating Panels for use with L-Series Headgear and H-Series Hoods

UPC Number	Description	Qty/Case
Replacement Parts and Accessories		
W-2806	High Pressure Compressed Air Filter and Regulator Panel	1
W-2808	CO Monitor with Retro Fit Kit	1
Accessories for the W-2806		
W-2811-10	Replacement Filter Cartridge (10 pack)	1
W-2915	Filter Bowl	1
W-2921	Bowl Gasket	1
W-2923	Cartridge Washer	1
W-3046	Bowl Guard	1
W-3096	Air Pressure Regulator	1
W-3099	Air Pressure Gauge	1
W-3012	Coalescing Filter Assembly	1
W-3013-4	Replacement Coalescing Filter (4 pack)	1

See Positive Pressure Respirator Warning on page 155.

② 3M™ Portable Air Purification Panel 256-02-00, with CO Filtration and Monitor, 50 CFM, 4 Outlets

② 3M™ Portable Air Purification Panel 256-02-01, with CO Monitor, 100 CFM, 8 Outlets

UPC Number	Description
Accessories for the 256-02-XX	
523-01-28	Replacement Filter Kit, 50 cfm
523-01-29	Replacement Filter Kit, 100 cfm
529-04-49	Calibration Kit (for CO monitor)
529-04-48	Calibration Kit, Large (for CO monitor)
529-04-50	110-120 AC Adapter (for CO monitor)
529-05-18	Zero Gas Cylinder
529-05-19	Span Gas Cylinder
529-05-17	Zero Gas Cylinder, Large
529-05-16	Span Gas Cylinder, Large
529-05-20	Remote Alarm, Audible
529-05-21	Remote Alarm, Strobe
529-05-23	Y-Plug Adapter
529-05-22	Replacement Sensor for CO Monitor

OSHA Regulations

The Occupational Safety and Health Administration (OSHA) regulations state in 29 CFR 1910.134 that employers ensure: (i) that air quality for breathing air shall meet at least the requirements of the specification for Grade D breathing air as described in Compressed Gas Association Commodity Specification ANSI/CGA G-7.1 1989, in the United States, and Table 2 of the CSA standard CAN3-Z180.1-M85, in Canada. Grade D breathing air consists of:

Oxygen 19.5 to 23.5%
 Hydrocarbons..... <5mg/m³ (oil condensed)
 Carbon Monoxide..... <10ppm
 Odor no noticeable odor
 Carbon Dioxide <1000ppm

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly	② Metal Finish		
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat ⑤ Finesse Deck ⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process		
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Safety Products

Paint Spray Respirators

Painters must be properly protected when in a contaminated area. Even short periods of unprotected exposures to paint mists and vapors can cause serious health problems. 3M offers comfortable and effective safety products for these applications. To help ensure that painters are properly protected, it is critical that a cartridge changeout schedule be established and followed.



④ 3M™ Disposable Half Facepiece Respirator 51P71, 52P71, 53P71

- Disposable design.
- Helps protect against organic vapors.
- Filters solid and liquid particles including those containing oil.
- Permanently attached cartridges and replaceable filters.
- Packaged 1/box.



④ 3M™ Professional Series Half Facepiece Respirator Packout R7511ES, R7512ES, R7513ES

- 3M™ Cool Flow™ Exhalation Valve for added comfort and easier exhalation in hot and humid work settings.
- Reduced heat and moisture build up can lead to longer wearing time.
- The unique head harness design adds stability and comfort.
- Thin-wall design around the nose adds comfort.
- Fully maintainable.
- Packaged 1 packout/box.



④ 3M™ Reusable Full Facepiece Respirator Packout 67P71, 68P71, 69P71

- Reusable respirator assembly.
- Offers limited eye protection.
- Helps protect against organic vapors.
- Fully maintainable.
- Packaged 1 packout/box.



See Negative Pressure Respirator Warning on page 155.

Hearing Protection

①② 3M™ Foam Ear Plug 1100

- ③④ • Smooth, dirt resistant surface and tapered shape fit the ear canal and provide added comfort and hygiene.
- ①② • Hypo-allergenic material.
- ⑤⑥ • Each package is easy to dispense.
- ①② • Noise Reduction Rating: 29dB.**



UPC Number	Pairs/Box	Boxes/Case
051138-29008-0	200	5

①② 3M™ Corded Foam Ear Plug 1110

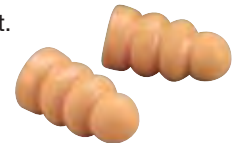
- ③④ • Conforms to the unique shape of each ear for excellent hearing protection.
- ①② • Smooth, dirt-resistant surface and tapered shape fit the ear canal and provide added comfort and hygiene.
- ⑤⑥ • Hypo-allergenic material.
- ①② • Package is easy to dispense.
- ② • Noise Reduction Rating: 29dB.**



UPC Number	Pairs/Box	Boxes/Case
051138-29009-7	100	5

①② 3M™ Soft Foam Ear Plug 1120

- ③④ • Helps reduce pressure in the ear canal for improved comfort.
- ①② • Patented articulated shape for improved fit.
- ⑤⑥ • Rolls down small for easier insertion and fit for small ear canals.
- ①② • Hypo-allergenic material.
- Bright orange color for visibility.
- Combine with ear muffs for additional protection.
- Noise Reduction Rating: 28dB.**



UPC Number	Pairs/Box	Boxes/Case
051131-37062-8	200	5

⚠ WARNING: HEARING PROTECTION

These hearing protection products help prevent hearing loss against certain noises. To provide proper protection, the hearing protector should be (1) suitable for the job, (2) fitted properly in/on the ear, (3) worn during all times of exposure to noise, and (4) replaced when damaged or otherwise necessary. **Failure to fit and use proper hearing protectors according to these instructions will reduce their effectiveness. Failure to wear hearing protectors 100% of the time that you are exposed to hazardous noise may dramatically increase your risk of developing hearing loss.** Keep ear plugs away from infants and small children. They may get caught in a child's windpipe. For more information, call 3M OH&ESD Technical Service at 1-800-243-4630. In Canada, call 1-800-267-4414.

** Research suggests that the Noise Reduction Rating (NRR) may overestimate the hearing protection by hearing protectors during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

Contact your 3M Representative for ordering information.

See Warning on Page 135.

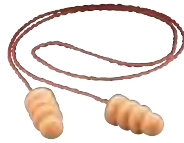
149

Hearing Protection

Hearing Protection (cont.)

①②③④ 3M™ Soft Foam Ear Plug 1130, Corded

- ①②③④ • Helps reduce pressure in the ear canal for improved comfort.
- ③④ • Patented articulated shape for improved fit.
- ①② • Rolls down small for easier insertion and fit for small ear canals.
- ② • Hypo-allergenic material.
- Bright orange color for visibility.
- Combine with ear muffs for additional protection.
- Soft braided cord for convenience.
- Noise Reduction Rating: 28dB.**



UPC Number	Pairs/Case
051131-37063-5	500

② 3M™ Reusable Ear Plug 1271, Corded, with Carrying Case

- Multi-flanged plugs stay securely in ear canal.
- Soft, cloth cord lays flat.
- Model 1271 includes storage case to keep plugs clean and protected.
- Washable and reusable.
- Bright orange color for visibility.
- Noise Reduction Rating: 24dB.**



UPC Number	Pairs/Case
051138-52850-0	250

② 3M™ Banded Hearing Protector 1310

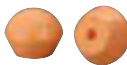
- Flexible band makes fitting easy and maintains low pressure over a wide range of head sizes.
- Replacement tips are cost effective and easy to replace.
- Noise Reduction Rating: 21dB** when band is worn behind the head, 20dB** when worn under the chin.



UPC Number	Pairs/Case
051138-66003-6	50

② 3M™ Replacement Pads 1311

- Replacement pads attach to the unique flexible band of the 3M™ Banded Hearing Protector 1310.
- Conforms to the unique shape of the ear canal opening for greater comfort and fit.
- Cost effective and easy to replace.
- Smooth, dirt resistant surface for hygiene.



UPC Number	Pairs/Case
051138-66004-3	100

** The NRR may overestimate the protection provided during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided

See Hearing Protection Warning on page 149.

② 3M™ Low Profile Ear Muffs 1425

- Economical, dependable, lightweight ear muffs ideal for everyday use.
- Ear cups are easy to adjust for customized fit.
- Recommended for moderately high noise situations (up to 95 dBA TWA).
- Noise Reduction Rating: 22dB.**



UPC Number	Qty/Case
051138-76939-5	20

② 3M™ Three Position Ear Muffs 1427

- Padded headband and adjustable head strap.
- Comfortable fit with the headband under the chin, over the head or behind the head.
- Noise Reduction Rating: 27dB** with headband over and behind the head (26dB** with headband worn under the chin).



UPC Number	Qty/Case
051138-76981-4	20

② 3M™ Ear Muffs 1435

- General purpose ear muffs.
- Wide, forked headband and multi-position large ear cup help create a secure fit.
- Lightweight design.
- Replaceable, soft sealing cushions.
- Noise Reduction Rating: 23dB.**



UPC Number	Qty/Case
051138-29333-3	20

② 3M™ Ear Muffs 1440

- Lightweight, padded headband with tension adjustment.
- Contoured ear cushion in multi-position ear cup gives enhanced fit.
- Replaceable cushions and molded noise suppression inserts.
- Noise Reduction Rating: 24dB.**



UPC Number	Qty/Case
051138-29334-0	20

② 3M™ Hard Hat Mounted Ear Muff 1450

- Cap mounted ear muffs lock into position on a variety of hats such as 3M™ Omega II™, MSA, Willson, Bullard.
- Flip up when not in use.
- Lightweight, multi-position ear cup with soft, contoured, replaceable cushions and molded inserts.
- Noise Reduction Rating: 23dB.**



UPC Number	Qty/Case
051138-29335-7	20

Safety Products

Head and Face Protection

Head injuries are among the most common injuries that occur in all industries. For that reason, industry standards have been established to protect against such injuries. 3M offers a line of hard hats that are used for these applications. These hard hats meet the requirements of ANSI Z89.1-2003, Type I, Class C, E and G. They are available with a slide or ratchet suspension for size adjustment.



② 3M™ Omega II™ Hard Hats, Standard Suspension

- Lightweight and well-balanced for worker comfort and acceptance.
- Slide sizing adjustment with six-point woven nylon suspension.
- Fits sizes 6-1/2 to 7-3/4.
- Packaged 30 per case.



② 3M™ Omega II™ Hard Hats, Ratchet Suspension

- Allows the user to adjust the size for perfect fit without removing the hard hat.
- Soft, removable brow pad.
- Polyethylene headband allows maximum adjustability for greatest comfort.
- Fit sizes 5-7/8-8.
- Packaged 30 per case.



UPC Number	Description	Qty/Case
Omega II™ Hard Hat		
1901	Standard Suspension—White	30
1902	Standard Suspension—Yellow	30
1903	Standard Suspension—Orange	30
1905	Standard Suspension—Red	30
1906	Standard Suspension—Blue	30
1911	Ratchet Suspension—White	30
1912	Ratchet Suspension—Yellow	30
1913	Ratchet Suspension—Orange	30
1915	Ratchet Suspension—Red	30
1916	Ratchet Suspension—Blue	30

Replacement Parts

1904	Replacement Standard Suspension
1914	Replacement Ratchet Suspension
1950	Replacement Brow Pad

** The NRR may overestimate the protection provided during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided

See Head Protection Warning on page 155.

② 3M™ Hard Hats

- Lightweight and economical.
- Short peak and trim profile.
- Ideal for a wide range of jobs where safety and value are needed.
- Slide suspension adjusts to fit sizes 6-1/2" to 7-3/4".



UPC Number	ID	Color	Qty/Case
051131-52596-7	1926	Blue	30
051138-76819-0	1923	Orange	30
051131-52595-0	1925	Red	30
051138-76817-6	1921	White	30
051138-76818-3	1922	Yellow	30

② 3M™ Hard Hat Mounted Ear Muffs 1450

- Two-position design fits a variety of hard hats.
- Ear muffs flip up and stay in position when not in use.
- Noise reduction rating of 23dB.**
- Use with Replacement Parts Kit 1442.



UPC Number	Qty/Case
051138-29335-7	20

② 3M™ Bump Cap 1801

- Recommended for situations where hard hats are not required.
- Easy to use adjustable 4-point suspension.
- Fully cushioned brow pad absorbs moisture and is washable and replaceable.
- Perforated sides allow for air circulation and ventilation.
- Bump caps do not provide protection against electrical hazards or impact from falling or glancing objects, and do not meet the requirements of ANSI Z89.1-2003.
- When head protection is required, wear a protective hard hat or helmet which meets the requirements of ANSI Z89.1-2003.



UPC Number	Color	Qty/Case
051131-37100-7	Black	6

② 3M™ Face Shield Kit 1631

- Uses replaceable polycarbonate material for clearer vision.
- Cam lock helps hold the face shield in place.
- Simple slide-sizing adjustment.
- Use Replacement Visor Kit 1632.
- Meets ANSI Z87.1-2003 high impact requirement.
- Must be used with safety spectacles or goggles meeting ANSI Z87.1-2003 where protective eyewear is required.
- Contact your 3M Representative for ordering information.



Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance		
BIW	① Body Panel & Component Assembly	② Metal Finish				
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly	② Re-Process				
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

See Warning on Page 135.

Safety Products

Eye Protection

② 3M™ Safety Goggles 1620, Perforated



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003 high-impact protectors.
- Provides side protection.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Soft and comfortable with flexible vinyl frames.
- General use goggles.
- Do not wear in areas where chemical splashes and dusts may be present.

UPC Number	Qty/Case
051131-37102-1	288

② 3M™ Safety Goggles 1621, Splash Proof



- Helps reduce exposure to a variety of eye hazards including impact, splash and dust.
- Vinyl frames allow for excellent fit.
- Polycarbonate lens.
- Meets ANSI Z87.1-2003 high impact requirements.

UPC Number	Qty/Case
051138-76798-8	288

①②③④ 3M Protective Eyewear 1700 Series



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003 high-impact protectors.
- Stylish wrap around design helps provide side protection.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Lightweight.
- Low profile frameless design.

UPC Number	Model	Color (Frame/Lens)	Qty/Case
051138-37103-8	1700	Black/Clear	24
051138-76800-8	1701	Smoke/Smoke	24
051138-76801-5	1702	Clear/Clear	24

①②③④ 3M™ Protective Eyewear 1710 Series



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003 high-impact protectors.
- Stylish wrap around design helps provide side protection.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Contemporary styled frames.
- 4-position adjustable temples for enhanced fit.

UPC Number	ID	Color Frame/Lens	Qty/Case
051131-37104-5	1710	Black/Clear	24
051138-76802-2	1711	Blue/Clear	24
051138-76803-9	1712	Black/Smoke	24

See Eye and Face Warning on page 153.

①②③④ 3M™ Protective Eyewear 1720 Series



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-1989.
- Stylish wrap around design helps provide side protection.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Non-slip rubber head grip for added comfort.
- 5-position adjustable temple and a soft vinyl nose pad.

UPC Number	ID	Color	Qty/Case
051138-76804-6	1720	Black/Clear	24
051138-76805-3	1721	Black/Mirrored	24
051138-76806-0	1722	Red/White/Blue/Clear	24

①②③④ 3M™ Protective Eyewear 1730 Series



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003 high-impact requirements.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Stylish, one-piece wrap around design.
- 4-position temple adjustment and a vinyl nose pad for greater comfort.

UPC Number	ID	Color	Qty/Case
051131-37105-2	1730	Black/Clear	24
051138-76807-7	1731	Blue/Clear	24
051131-37108-3	1733	Black/Amber	24

①②③④ 3M™ Protective Eyewear 1740 Series



- Meets requirements of the American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003 high-impact requirements.
- Stylish wrap around design helps provide side protection.
- Hard-coated, polycarbonate lenses=99% UV protection.
- Lightweight, comfortable and conformable.
- Vinyl nose cushion enhances wearer comfort and fit.

UPC Number	ID	Color	Qty/Case
051131-37110-6	1740	Black/Clear	24
051131-37111-3	1741	Black/Mirrored	24
051131-37112-0	1743	Black/Amber	24

Safety Products

Eye Protection (cont.)

①②③④ 3M™ Protective Eyewear 1750 Series

- Stylish safety eyewear with a contemporary appearance.
- Lightweight and shaped to fit facial contours.
- Comfortable fit afforded by gel-like nose piece and soft temples.
- Polycarbonate lens offers 99% UV protection and has anti-scratch coating.
- Meets ANSI Z87.1-2003 high impact requirements.



UPC Number	Model	Color (Frame/Lens)	Qty/Case
051131-37113-7	1750	Gray/Clear	24
051131-37114-4	1751	Gray/Smoke	24
051131-37115-1	1752	Blue/Mirrored	24

①②③④ 3M™ Protective Eyewear 1760 Series

- Stylish safety eyewear with a contemporary appearance.
- Lightweight and shaped to fit facial contours.
- Comfortable fit afforded by a soft rubber nose piece with rubber tips.
- Polycarbonate lens offers 99% UV protection and has anti-scratch coating.
- Meets ANSI Z87.1-2003 high impact requirements.



UPC Number	Model	Color (Frame/Lens)	Qty/Case
051131-37116-8	1760	Clear/Clear	24

② 3M™ Visitor Specs, Clear

- An economical alternative for short-term eye protection, usually worn by plant visitors.
- Can be worn alone or over prescription glasses.
- Polycarbonate lens.
- Meets ANSI Z87.1-2003 high impact requirements.



UPC Number	Qty/Case
051131-37101-4	300

⚠ WARNING: EYE AND FACE PROTECTION PRODUCTS

These eye and face protection products help provide limited eye and face protection against flying particles. **Misuse or failure to follow warnings and instructions may result in serious personal injury, including blindness, or death.** For proper use, see supervisor, read instructions and warnings on the package, or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

3M™ Sorbent Products

3M sorbents are used extensively in a wide variety of applications in transportation industries. From routine maintenance to emergency spill cleanup, we offer a sorbent that is designed for the specific job. And these products are designed with total cost in mind. By considering all cost factors—sorbent capacity, labor, disposal and the product cost—3M sorbents are an economical and effective choice.



②④ 3M™ Chemical Sorbents

- For acids (including hydrofluoric), bases, coolants and most other hazardous fluids.
- Sorbent material resists reaction with most hazardous chemicals.
- Will also sorb petroleum-based fluids, non-aggressive chemicals and aqueous-based solutions.
- Eliminates the need to stock different sorbent types for emergency response.



②④ 3M™ Petroleum Sorbents

- Used extensively for cleaning up and recovering petroleum-based liquids.
- Effective for in-plant use under leaking equipment.
- Dust free and contain no abrasive granules that could damage equipment.
- Can be incinerated with only 0.2% ash residue.



②④ 3M™ Maintenance Sorbents

- Ideal for many facility maintenance jobs.
- Absorbs non-aggressive liquids such as oils, coolants, cutting fluids, aqueous-based fluids and petroleum-based products.
- Can be wrung out and reused numerous times with virtually no loss of sorbent capacity.
- Easy to handle; they can be put in place in just minutes.
- Dust free and contain no abrasive granules that could damage equipment.
- Lightweight and very versatile.



②④ 3M™ Spill Kits and Response Packs

- The perfect solution for emergency response.
- Available with either chemical or petroleum sorbents.
- 5-gallon Spill Kits are compact and easy to store until needed.
- 31-gallon Spill Kits are packed in a color-coded, 20-gallon drum.



See Sorbent Products Warning on page 155.

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance		
BIW	① Body Panel & Component Assembly		② Metal Finish			
Paint	① Pre-Treatment	② Sealer	③ Primer	④ Top Coat	⑤ Finesse Deck	⑥ Re-Process
General Assembly	① Trim & Assembly		② Re-Process			
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management		

See Warning on Page 135.

Safety Products

3M™ Sorbent Products (cont.)

② 3M™ Maintenance Sorbent ④ Folded M-FL5500DD

- Easy-to-use solution for cleaning up spills, drips and fluid leaks.
- Use sorbent in pillow, pad, roll or boom configuration.
- A scrim on one side increases strength and helps eliminate linting.
- Dispenses from a carrying/dispenser box in the form of a continuous roll.
- Perforations every 16 inches allows you to select required length.
- Applications range from maintenance to spill response.



UPC Number	Model	Size	Qty/Case
051138-29071-9	M-FL5500DD	5" x 50'	3

② 3M™ Folded Sorbents

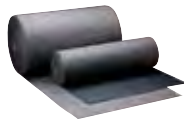
- Four sorbents in one; boom, pillow, pad or roll.
- Handy dispenser box for easy, on-site use.
- Perforations every 16 inches allows you to select required length.
- 3M's high-volume sorbent technology.



UPC Number	Color	Description	Qty/Case
051131-07172-8	Gray	Maintenance Sorbent Folded—5" x 50'	3
051131-07173-5	White	Petroleum Sorbent Folded—5" x 50' (Repels water)	3

② 3M™ Maintenance Sorbent ④ Rug M-RG36300E

- Use in areas where foot and vehicle traffic is a concern.
- Will sorb nonaggressive liquids while enduring the punishment of being tread upon.
- Durable and versatile.
- Use in industrial maintenance applications.



UPC Number	Model	Size	Qty/Case
051138-29002-3	M-RG36300E	36" x 300'	1

② 3M™ Maintenance ④ Sorbent Mini-Boom

- Tube-like shape is ideal for placing around machinery to contain spills and prevent leaks from spreading into adjacent work areas.
- 3-inch diameter scrim on the outside of the boom identifies the use while containing particulate sorbent material designed for the application.



UPC Number	Model	Size	Qty/Case
051138-21526-7	M-MB304	3" x 4'	12
051138-21527-4	M-MB308	3" x 8'	6

See Sorbent Products Warnings on page 155.

② 3M™ Maintenance Sorbents

- Specially treated to absorb most shop liquids including motor oils, transmission fluids, gear oils and anti-freeze solutions.
- Packaged in gray pads, rolls and booms.
- Reduces overall costs of liquid cleanup and disposal.



UPC Number	Size	Qty/Box	Boxes/Case
Pad			
051131-07164-8	15.5" x 20.5"	100	1
051131-07165-0	7.5" x 20.5"	100	1
Roll			
051131-07166-2	15.5" x 150'	1	1
051131-07167-4	38" x 150'	1	1
Boom			
051131-07168-6	3" x 8'	6	1
Drum Cover			
051131-07169-3	22" Diameter	25	1

② 3M™ Automotive Chemical ④ Folded Sorbent Spill Kit

- Contents: Chemical Folded Sorbent, 1 temporary disposal bag and 1 tie.
- Versatile—Use as booms, pillows, pads or rolls.
- Use for containing and absorbing most hazardous chemical spills of up to 5 gallons.
- Ideal for hazardous material response applications.



UPC Number	Size	Qty/Case
051131-07175-9	5" x 26' with perforations every 16" Pad is 19" x 16" fully opened Roll is 19" x 26' fully opened	3

② 3M™ Petroleum Sorbent ④ Pad T-151

- Highly sorbent pad features a low-profile design for easy placement in tight areas.
- Ideal for cleaning up small spills and wiping down contaminated areas.



UPC Number	Model	Size	Qty/Case
021200-16049-3	T-151	21" x 100'	200

② 3M™ Petroleum Sorbent ④ Pad HP-156

- Low-profile design can be easily placed in tight areas.
- Ideal for cleaning up small spills and wiping down contaminated areas.
- Has a scrim on one side to increase strength and help eliminate linting.
- Conveniently sized, allows the user to quickly spread sorbent over and in the path of a spill.
- Can also be used on a work surface in anticipation of a spill or as a wipe.






UPC Number	Model	Size	Qty/Case
051138-28911-4	HP-156	17" x 19"	100

Stamping ① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance

General Use ① Maintenance ② Safety ③ Personal Care ④ Facility Management

Safety Products

Important Warnings

	<p>⚠ WARNING : Negative Pressure Respirators</p> <p>These respirators help reduce exposure to certain airborne contaminants. Misuse may result in sickness or death. For proper use, see package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>
	<p>⚠ WARNING : Positive Pressure Respirators</p> <p>These respirators help reduce exposure to certain airborne contaminants. Use of 3M™ Positive Pressure Respirators by untrained or unqualified persons, or use not in accordance with the instructions, may adversely affect product performance and result in sickness or death. Positive pressure respirators are to be used only by qualified persons who are properly trained in their use and maintenance, and only in accordance with their operating and maintenance manuals. Each person using these products must first read and understand the operator's manual. See supervisor for assistance or call 3M OH&ESD Technical Service in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>
	<p>⚠ WARNING : Filtering Facepiece Respirators</p> <p>These respirators help reduce exposure to certain particles. Misuse may result in sickness or death. For proper use, see package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>
<p>⚠ WARNING: Head Protection</p> <p>These hardhats provide limited protection only. Misuse or failure to follow warnings and instructions may result in serious personal injury or death. For proper use, see supervisor, read instructions and warnings on the package, or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414. Bumpcaps do not provide protection against impact from falling or glancing objects. They do not protect against electrical hazards. Bumpcaps do not meet the requirements of the American National Standard for Industrial Head Protection ANSI Z89.1-1997. When head protection is required, wear a protective hardhat or helmet that meets the requirements of ANSI Z89.1-1997.</p>	
<p>⚠ WARNING: Eye and Face</p> <p>These eye and face protection products help provide limited eye and face protection against flying particles. Misuse or failure to follow warnings and instructions may result in serious personal injury, including blindness, or death. For proper use, see supervisor, read instructions and warnings on the package, or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>	
<p>⚠ WARNING: Hearing Protection Products</p> <p>These hearing protection products help prevent hearing loss against certain noises. To provide proper protection, the hearing protector should be (1) suitable for the job, (2) fitted properly in/on the ear, (3) worn during all times of exposure to noise, and (4) replaced when damaged or otherwise necessary. Failure to fit and use proper hearing protectors according to these instructions will reduce their effectiveness. Failure to wear hearing protectors 100% of the time that you are exposed to hazardous noise may dramatically increase your risk of developing hearing loss. Keep ear plugs away from infants and small children. They may get caught in a child's windpipe. For more information, call 3M OH&ESD Technical Service at 1-800-243-4630. In Canada, call 1-800-267-4414.</p>	
<p>⚠ WARNING : Sorbents</p> <p>Failure to properly handle and dispose of sorbents contaminated by hazardous materials can result in serious physical injury or death and/or environmental harm. For proper handling, consult the Material Safety Data Sheet for the material absorbed, applicable safety and health standards, contact your supervisor, or call 3M OH&ESD Technical Service at 1-800-243-4630. To reduce the risk of serious physical injury or death, always use respiratory protection and protective clothing appropriate for handling the material to be absorbed. Transportation and disposal of spent sorbents must comply with all applicable federal, state and local laws and regulations. Caution: Sorbents may become slippery when used on flooring. Do not walk on sorbent or place in high traffic areas.</p>	

Safety Products

Fire Protection Products

② 3M™ Fire Barrier Cast-In Device

- ④ • Devices that adjust to any height.
- One-step firestopping—no need to core drill holes and firestop later.
- Up to 3-hour UL listed systems.
- Devices for both metal and plastic pipes.

UPC Number	Size	Description	Qty/Case
051115-16540-5	2"	Metal Pipes	12
051115-16536-8	2"	Plastic Pipes	12
051115-16537-5	3"	Plastic Pipes	12
051115-16542-9	4"	Metal Pipes	6
051115-16538-2	4"	Plastic Pipes	6
051115-16543-6	6"	Metal Pipes	6

② 3M™ Fire Barrier Cast-In Adaptor

- ④ • Devices that adjust to any height.
- One-step firestopping—no need to core drill holes and firestop later.
- Up to 3-hour UL listed systems.
- Devices for both metal and plastic pipes.

UPC Number	Size	Description	Qty/Case
051115-16548-1	2"	Height	12
051115-16544-3	2"	Metal Deck	12
051115-16545-0	3"	Metal Deck	12
051115-16550-4	4"	Height	12
051115-16546-7	4"	Metal Deck	12

② 3M™ Fire Barrier Cast-In Tub Box Assembly

- ④ • Devices that adjust to any height.
- One-step firestopping—no need to core drill holes and firestop later.
- Up to 3-hour UL listed systems.
- Devices for both metal and plastic pipes.

UPC Number	Description	Qty/Case
051115-16552-8	Tub Box	6
051115-16586-8	Tub Box	6

② 3M™ Fire Barrier Duct Wrap

- ④ • Safer fiber construction.
- Shaft alternative for air and grease ducts.
- High flexibility for easy installation.



UPC Number	Size	Qty/Case
15A		
051115-16553-5	1.5" x 24" x 20'	1
051115-16554-2	1.5" x 48" x 20'	1
20A		
051115-16520-2	2" x 6" x 20'	4
051115-16555-9	2" x 24" x 20'	1
051115-16556-6	2" x 48" x 20'	1

② 3M™ Fire Barrier Plenum Wrap 5A

- ④ • Fire resistant wrap consisting of a patented inorganic blanket encapsulated with a scrim-reinforced foil, provides a flexible, non-combustible enclosure for cables and pipe in return air plenums.



UPC Number	Size	Qty/Case
051115-16513-9	.5" x 24" x 50'	1
051115-16514-6	.5" x 48" x 25'	2

② 3M™ Fire Barrier FS-195+ Wrap/Strip

- ④ • One-part, intumescent strip.
- Can be cut to fit irregular shapes.
- Re-enterable, no special tools required.



UPC Number	Size	Qty/Case
051115-07115-7	2" x 24"	10

② 3M™ Interam™ Ultra GS Wrap Strip

- ④ • A firestop used with the 3M™ Fire Barrier RC-1 Restricting Collar.
- Intumescent and endothermic.
- No waste—roll out and cut as much as you need.
- Works with a wide variety of plastic pipes.



UPC Number	Size	Qty/Case
051115-16507-8	2" x 40'	5

② 3M™ Fire Barrier Restricting Collar RC-1

- ④ • Works in conjunction with 3M™ FS-195+ Wrap/Strip or 3M™ Interam™ Ultra GS.
- No waste, roll out and cut as much as you need.
- Required for firestopping plastic pipes larger than 4" in diameter.



UPC Number	Size	Qty/Case
054007-08324-5	2" x 25'	1

② 3M™ Fire Barrier Ultra Plastic Pipe Device

- ④ • Premium firestop device.
- Up to 4-hour UL tests.
- Ultra-fast anchoring system.



UPC Number	Size	Qty/Case
051115-08378-5	1.5"	10
051115-08379-2	2"	10
051115-08380-8	3"	10
051115-08381-5	4"	10
051115-08253-5	6"	5

Safety Products

Fire Protection Products (cont.)

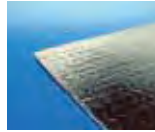
② 3M™ Fire Barrier Ultra RC Pack

- ② • Economical firestop device.
- ④ • Consists of a one piece metal collar assembly encasing 3M's heat expanding 3M™ Interam Ultra GS intumescent material.
- Up to 2-hour UL tests.
- Good with most types of plastic pipe.

UPC Number	Size	Qty/Case
051115-16504-7	2"	10
051115-16505-4	3"	10
051115-16506-1	4"	10

② 3M™ Fire Barrier CS-195+ Composite Sheet

- ② • No mixing or damming required.
- ④ • UL testing up to 36 sq. ft. openings.
- Easy to install using common trade tools.



UPC Number	Size	Qty/Case
Boxed		
051115-07437-0	16" x 28"	1
051115-07220-8	3' x 2'	1
051115-07222-2	3' x 3'	1
051115-07224-6	3' x 41"	1
Bulk		
051115-08260-3	28" x 52"	1

② 3M™ Fire Barrier Pillows

- ② • Highly intumescent.
- ④ • Slides easily into and out of the opening.
- Just stack into place, no tools required.



UPC Number	Size	Qty/Case
051115-16530-6	2" x 4" x 9"	24
051115-16531-3	2" x 6" x 9"	16
051115-16532-0	3" x 6" x 9"	20

② 3M™ Fire Barrier Self-Locking Pillows

- ② • Self-contained, highly intumescent pillow creates a firestop for a wide variety of openings, such as cable trays and conduit, in fire-rated construction.
- ④ • Unique interlocking strips increase versatility and allow the proper combination of sizes to fit securely and conform to most openings.



UPC Number	Size	Qty/Case
051115-16578-3	2" x 4" x 9"	24
051115-16579-0	2" x 6" x 9"	16
051115-16580-6	3" x 6" x 9"	20

② 3M™ Fire Barrier Moldable Putty+ Pads and Sticks

- ② • A synthetic elastomer designed for use as a one part, intumescent fire resistive putty used to restore the integrity of fire rated building construction.
- ④ • Stays pliable, allows easy access for cable mining at a later date.



UPC Number	Size	Qty/Case
051115-16508-5	4" x 8"	100
051115-16509-2	7" x 7"	20
051115-16510-8	9.5" x 9.5"	20
051115-16526-9	1.4" x 11"	10

② 3M™ Fire Barrier 2000+ and 2000NS Silicone Sealants

- ② • Premium silicone firestop sealant.
- ④ • Superior adhesion and movement capabilities.
- Weather-resistant.



UPC Number	Size	Qty/Case
2000+		
051115-11558-5	10.3 oz.	12
051115-11559-7	4.5 gallon	1
2000NS		
051115-11556-1	10.3 oz.	12
051115-11557-3	4.5 gallon	1

② 3M™ Fire Barrier Water Tight 3000 WT Silicone Sealants

- ② • A premium, ready-to-use, single component, neutral cure, non-slumping, intumescent silicone sealant.
- ④ • The sealant cures upon exposure to atmospheric humidity to form a flexible seal.
- Color: Gray.



UPC Number	Size	Description	Qty/Case
051115-16593-1	10.1 oz.	Cartridge	12
051115-16594-3	4.5 gallon	Pail	1

② 3M™ Fire Block Sealant FB136—Gray

- ② • Ideal for use in residential (single, two-family and combustible) construction in areas that require sealing to maintain the integrity of a fireblock.
- ④ • Adheres to virtually any material, including wood, masonry, metal and plastic.



UPC Number	Size	Description	Qty/Case
051115-16591-7	10.1 oz.	Cartridge	12

Stamping	① Press Room	② Assembly	③ Metal Repair	④ Facility & Die Maintenance
General Use	① Maintenance	② Safety	③ Personal Care	④ Facility Management

Safety Products

Fire Protection Products (cont.)

② 3M™ Fire Barrier CP 25WB+ ② ④ Caulk—Red/Brown

- Great for sealing around metal and small plastic pipes in both concrete or gypsum walls.
- Prevents both fire and smoke escaping to other areas in a building.
- Up to 4-hour fire rating in fire-rated assemblies.



UPC Number	Size	Description	Qty/Case
051115-11638-4	10.1 oz.	Cartridge	12
051115-11642-1	20 oz.	Sausage Pack	10
051115-11641-4	27 oz.	Cartridge	6
051115-11639-1	2 gallon	Pail	1
051115-11640-7	5 gallon	Pail	1

② 3M™ Fire Barrier IC ② ④ 15WB+ Caulk—Yellow

- Cost effective intumescent latex for common pipe and cable penetrations seals against inadvertent water spills in the expanded state.
- Dries tack-free in just 8 to 12 minutes.
- Good UL testing.



UPC Number	Size	Description	Qty/Case
051115-16557-3	10.1 oz.	Cartridge	12
051115-16560-3	20 oz.	Sausage Pack	10
051115-16559-7	27 oz.	Cartridge	6
051115-16558-0	4.5 gallon	Pail	1

② 3M™ FireDam 150+ Acrylic ② ④ Latex Caulk—Blue

- Joint and penetration sealant.
- One component—water-based.
- Tools easily to a smooth finish.



UPC Number	Size	Description	Qty/Case
051115-11574-5	10.1 oz.	Cartridge	12
051115-11634-6	20 oz.	Sausage Pack	12
051115-11602-5	28 oz.	Cartridge	6
051115-11575-7	4.5 gallon	Pail	1

② 3M™ FireDam ② ④ Spray 200

- One-part, water-based spray.
- Excellent movement capabilities.
- High coverage rates reduce installation time.



UPC Number	Size	Description	Qty/Case
051115-18755-6	5 gallon	Pail	1

② 3M™ Fire Barrier Mortar

- This lightweight cementitious firestop with excellent adhesion bonds to concrete, metals, wood, plastic and cable jacketing.
- Superior chemical resistance.
- Bonds to itself.
- Ideal for large floor openings.



UPC Number	Size	Qty/Case
051115-07559-9	44 lbs.	30 Bags

② 3M™ Fire Barrier 2001 ② ④ Silicone RTV Foam

- Two-part silicone foam.
- No ampacity derating of cables.
- Ideal for large openings.



UPC Number	Size	Qty/Case
051115-07502-5	7 oz.	12
051115-07503-2	36 oz.	12
051115-08370-9	128 oz.	1
051115-08371-6	128 oz.	1
051115-07505-6	640 oz.	1
051115-07551-3	640 oz.	1

Safety Products

Matting

3M™ Safety-Walk™ and 3M™ Nomad™ Floor Safety Products are used in virtually every type of industrial facility. From production operations to offices, from plant entrances to shipping areas, from high-tech labs to warehouses... 3M products help keep the workplace safe.



② 3M™ Safety-Walk™ Conformable Treads 500 Series

- Ideal for use on diamond-grade safety plates, steps and other irregular surfaces.
- Mineral coated slip-resistant with aluminum backing.



UPC Number	Size	Color	Qty/Case
048011-19280-7	2" x 60'	Black	2
048011-19288-3	2" x 60'	Yellow	1
048011-19281-4	4" x 60'	Black	1
048011-19289-0	4" x 60'	Yellow	1
048011-19279-1	6" x 24"	Black	50
048011-19282-1	6" x 60'	Black	1
048011-19283-8	12" x 60'	Black	1
048011-19284-5	18" x 60'	Black	1
048011-19285-2	24" x 60'	Black	1

② 3M™ Safety-Walk™ Wet Area Matting 3200

- Also known as 3M™ Entrap™ Wet Area Matting.
- Open vinyl "Z" construction allows liquids and small debris to fall through, helping to reduce slips and falls.



UPC Number	Size	Color	Qty/Case
048011-16107-0	3' x 10'	Horizon Blue	1
048011-16108-7	3' x 10'	Wheat	1
048011-13722-8	3' x 20'	Horizon Blue	1
048011-13723-5	3' x 20'	Wheat	1

① ② ③ 3M™ Safety-Walk™ Cushion Matting 3270 & 3270E

- Spring-coiled vinyl foam compresses uniformly and continually, providing greater comfort and less fatigue.
- 3270 without edging; 3270E has black integral 4-side edging.



UPC Number	Size	Color	Qty/Case
048011-34819-3	3' x 5'	Black	1
048011-34821-6	3' x 10'	Black	1
048011-34823-0	3' x 20'	Black	1
048011-34820-9	4' x 6'	Black	1
048011-34822-3	4' x 10'	Black	1
048011-34824-7	4' x 20'	Black	1

② 3M™ Safety-Walk™ Medium Resilient Treads 300 Series

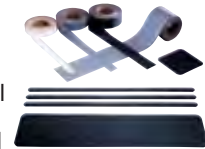
- Medium-textured polymer for use on smooth, flat surfaces.
- Best for light and medium traffic and barefoot areas.



UPC Number	Size	Color	Qty/Case
048011-19293-7	1" x 60'	Black	4
048011-19321-7	1" x 60'	Gray	4
048011-19294-4	2" x 60'	Black	1
048011-19323-1	2" x 60'	Gray	2
048011-19296-8	4" x 60'	Black	1
048011-19322-4	4" x 60'	Gray	1
048011-19292-0	6" x 24"	Black	50
048011-19297-5	6" x 60'	Black	1
048011-19324-8	6" x 60'	Gray	1
048011-19298-2	12" x 60'	Black	1
048011-19325-5	12" x 60'	Gray	1
048011-19299-9	18" x 60'	Black	1
048011-19326-2	18" x 60'	Gray	1
048011-19300-2	24" x 60'	Black	1
048011-19327-9	24" x 60'	Gray	1
048011-19301-9	36" x 60'	Gray	1
048011-19328-6	36" x 60'	Gray	1
048011-19302-6	48" x 60'	Black	1

② 3M™ Safety-Walk™ General Purpose Treads 600 Series

- Mineral coated, slip-resistant material for smooth, flat surfaces.
- Pressure-sensitive adhesive, covered by removable protective liner, is easy to apply.
- Best for work and heavy traffic areas.
- Available in a variety of sizes including custom sizes.



UPC Number	Size	Color	Qty/Case
048011-19217-3	.75" x 24"	Black	50
048011-19219-7	.75" x 60'	Black	4
048011-19220-3	1" x 60'	Black	4
048011-26417-7	1" x 60'	Clear	1
048011-19221-0	2" x 60'	Black	2
048011-26419-1	2" x 60'	Clear	2
048011-26421-4	2" x 60'	Yellow	1
048011-19223-4	4" x 60'	Black	1
048011-26420-7	4" x 60'	Yellow	1
048011-19216-6	5.5" x 5.5"	Black	50
048011-19218-0	6" x 24"	Black	50
048011-19224-1	6" x 60'	Black	1
048011-19235-7	12" x 60'	Black	1
048011-19238-8	18" x 60'	Black	1
048011-19236-4	24" x 60'	Black	1
048011-19239-5	36" x 60'	Black	1
048011-19237-1	48" x 60'	Black	1

Stamping	① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly ② Metal Finish
Paint	① Pre-Treatment ② Sealer ③ Primer ④ Top Coat ⑤ Finesse Deck ⑥ Re-Process
General Assembly	① Trim & Assembly ② Re-Process
General Use	① Maintenance ② Safety ③ Personal Care ④ Facility Management

See Warning on Page 135.

Safety Products

Matting (cont).

①②③ 3M™ Safety-Walk™ Cushion Matting 5100

- Extended ridge design provides increased traction in wet areas, helping reduce slips and falls.
- Open Z-web design allows liquids and small debris to fall through to increase security of footing.
- Special grease and oil resistant coating keeps mat resilient over time.
- Chemically resistant for harsh environments.
- Recommended for wet or dry environments.



UPC Number	Size	Color	Qty/Case
048011-20229-2	3' x 5'	Ebony	1
048011-05978-0	3' x 5'	Red	1
048011-20231-5	3' x 10'	Ebony	1
048011-05979-7	3' x 10'	Red	1
048011-20233-9	3' x 20'	Ebony	1
048011-05980-3	3' x 20'	Red	1

② 3M™ Safety-Walk™ Edge Sealing Compound 902

- Liquid, solvent-based sealer protects exposed edges of slip-resistant tapes and treads from excessive moisture or liquids.
- One 5-oz. tube with convenient tube applicator seals approximately 75 to 100 linear feet.

UPC Number	Size	Qty/Case
048011-19340-8	5 oz.	1

② 3M™ Safety-Walk™ Fine Resilient Treads 200 Series

- A high-friction, textured material with a resilient surface.
- Reverse surface is coated with a pressure-sensitive adhesive covered by a removable protective liner.



UPC Number	Size	Color	Qty/Case
048011-19304-0	2" x 60'	Clear	2
048011-19305-7	12" x 60'	Clear	1
048011-19316-3	2" x 60'	White	2
048011-19318-7	6" x 60'	White	1
048011-19319-4	12" x 60'	White	1

② 3M™ Nomad™ Carpet Matting 4000

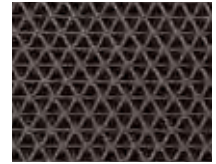
- Entrance carpet matting designed for light traffic applications.
- The dual fiber construction traps, holds and hides dirt and moisture.



UPC Number	Size	Color	Qty/Case
048011-23764-5	2' x 3'	Cranberry	1
048011-23750-8	2' x 3'	Light Gray	1
048011-23766-9	3' x 5'	Cranberry	1
048011-23788-1	4' x 6'	Cranberry	1
048011-23796-6	4' x 10'	Charcoal	1

② 3M™ Nomad™ Medium Traffic Backed ZWeb Scraper Matting 6250

- Entrance vinyl scraper matting designed for medium traffic applications.
- The vinyl "Z" construction allows dirt and moisture to flow through becoming trapped at the backing.



UPC Number	Size	Color	Qty/Case
048011-20236-0	3' x 20'	Granite	1
048011-20239-1	4' x 20'	Granite	1

② 3M™ Nomad™ Medium Traffic Scraper Matting 6050

- Entrance matting.
- Vinyl coiled construction scrapes dirt and moisture off shoes, allowing it to fall into the mat and not be tracked into the building.
- Performs even in extreme temperatures from -100°F (-230°C) to 1500°F (650°C).
- Designed for medium traffic conditions.
- Use both indoors and outdoors.



UPC Number	Size	Color	Qty/Case
048011-26449-8	3' x 5'	Blue	1
048011-26448-1	3' x 5'	Chestnut	1
048011-26240-6	3' x 20'	Light Brown	1
048011-26239-0	3' x 20'	Slate	1
048011-26456-6	4' x 6'	Blue	1
048011-26458-0	4' x 6'	Forest	1
048011-26275-8	4' x 20'	Light Brown	1
048011-26269-7	4' x 20'	Ebony	1
048011-26276-5	4' x 20'	Slate	1

② 3M™ Nomad™ Medium Traffic Carpet Matting 6500

- Entrance carpet matting designed for medium traffic applications.
- The dual fiber construction traps, holds and hides dirt and moisture.



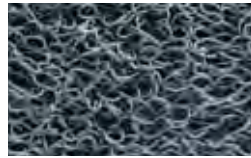
UPC Number	Size	Color	Qty/Case
048011-13535-4	3' x 5'	Light Brown	1
048011-13514-9	3' x 5'	Slate	1
048011-26338-5	4' x 6'	Ebony	1
048011-13534-7	4' x 6'	Light Brown	1
048011-13528-6	4' x 6'	Slate	1

Safety Products

Matting (cont).

② 3M™ Nomad™ Heavy Traffic Unbacked Scraper Matting 8100

- Entrance coiled vinyl scraper matting designed for heavy traffic applications.
- The construction allows dirt and moisture to flow through the matting and not be retracked back into the building.
- Grease and oil resistant.
- Without nosing.



UPC Number	Size	Color	Qty/Case
048011-26299-4	3' x 20'	Chestnut	1
048011-26291-8	3' x 20'	Gray	1
048011-26293-2	3' x 20'	Light Brown	1
048011-26519-8	4' x 6'	Blue	1
048011-26518-1	4' x 6'	Chestnut	1
048011-34501-7	4' x 20'	Light Brown	1
048011-34635-9	4' x 20'	Slate	1

② 3M™ Nomad™ Scraper Heavy Traffic Backed Matting 8150

- Entrance coiled vinyl scraper matting designed for heavy traffic applications.
- The solid vinyl backing retains dirt and moisture.
- Grease and oil resistant.
- Without nosing.



UPC Number	Size	Color	Qty/Case
048011-26464-1	3' x 5'	Slate	1
048011-29470-4	4' x 6'	Ebony	1
048011-26477-1	4' x 6'	Slate	1
048011-34562-8	3' x 20'	Slate	1
048011-34557-4	4' x 20'	Slate	1

② 3M™ Nomad™ Carpet Matting 8850

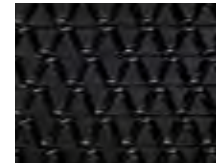
- Entrance carpet matting designed for heavy traffic applications.
- The dual fiber construction traps, holds and hides dirt and moisture.



UPC Number	Size	Color	Qty/Case
048011-20544-6	3' x 5'	Dove	1
048011-20583-5	3' x 5'	Ebony	1
048011-20559-0	3' x 5'	Slate	1
048011-20585-9	3' x 10'	Ebony	1
048011-23431-6	4' x 6'	Burgundy	1
048011-20545-3	4' x 6'	Dove	1
048011-20584-2	4' x 6'	Ebony	1
048011-20560-6	4' x 6'	Slate	1
048011-20590-3	4' x 10'	Ebony	1
048011-20566-8	4' x 10'	Slate	1
048011-23387-6	6' x 10'	Blueberry	1
048011-20555-2	6' x 10'	Dove	1
048011-20594-1	6' x 10'	Ebony	1
048011-20570-5	6' x 10'	Slate	1

② 3M™ Nomad™ Extreme Traffic Z-Web Scraper Matting 9100

- Entrance vinyl scraper matting designed for heavy traffic recessed well applications.
- The vinyl "Z" construction allows dirt and moisture to fall through becoming trapped in the well.



UPC Number	Size	Color	Qty/Case
048011-09563-4	2' x 20'	Granite	1
048011-15389-1	3' x 20'	Ebony	1
048011-20242-1	3' x 20'	Granite	1
048011-20245-2	3' x 20'	Mocha	1

Stamping	① Press Room ② Assembly ③ Metal Repair ④ Facility & Die Maintenance
BIW	① Body Panel & Component Assembly ② Metal Finish
Paint	① Pre-Treatment ② Sealer ③ Primer ④ Top Coat ⑤ Finesse Deck ⑥ Re-Process
General Assembly	① Trim & Assembly ② Re-Process
General Use	① Maintenance ② Safety ③ Personal Care ④ Facility Management

Safety Products

Air Monitors

② 3M™ Ethylene Oxide Monitor 3550

- Meets OSHA accuracy requirements for 8-hour TWA and 15-minute STEL sampling of ethylene oxide.
- Includes prepaid analysis.



UPC Number	Qty/Case
021200-16911-8	5

② 3M™ Ethylene Oxide Monitor 3551/3551B

- Meets OSHA accuracy requirements for 8-hour TWA and 15-minute STEL sampling of ethylene oxide.
- Analysis not included.



UPC Number	Qty/Case
021200-60187-8	5
Bulk	
051138-66081-4	50

② 3M™ Formaldehyde Monitor 3720

- Meets OSHA accuracy requirements of +/-25% for 8-hour TWA sampling of formaldehyde.
- Not for 15-minute STEL sampling.
- Includes prepaid analysis.



UPC Number	Qty/Case
051138-08785-7	5

② 3M™ Formaldehyde Monitor 3721/3721B

- Meets OSHA accuracy requirements of +/-25% for 8-hour TWA sampling of formaldehyde.
- Not for 15-minute STEL sampling.
- Analysis not included.



UPC Number	Qty/Case
051138-08786-4	5
Bulk	
051138-66080-7	25

② 3M™ Organic Vapor Monitors

- Suited for compounds for which activated carbon shows limited capacity.
- Accuracy of +/-25% at a 95% confidence level for many workplace contaminants.
- Bulk packed.



UPC Number	ID	Description	Qty/Case
021200-13655-4	3500	Analysis Not Included	10
051138-46488-7	3500B	Analysis Not Included	50
021200-17309-2	3510	Pre-Paid Analysis	5
021200-16952-1	3520	Backup Section	5
051138-46489-4	3520B	Backup Section	50
051138-28984-8	3530	Backup Section and Pre-Paid Analysis	5

Safety Products

Personal Care Products

③ 3M™ Paint Buster™ Hand Cleaner

- A cream type hand cleaner that offers superior performance in the removal of paints, primers, varnishes, fairing compounds, putties, adhesives and sealants from skin.
- Non-toxic and non-caustic, enabling quick removal of repair and refinish materials from hands without the use of skin damaging solvents.



UPC Number	Tube Size	Qty/Case
051131-05975-7	10.5 fl. oz.	12

③ 3M™ Durable Barrier Cream

- A concentrated, therapeutic cream.
- Provides a durable, long-lasting protection from body fluids.
- Moisturizes the skin.



UPC Number	Size	Qty/Case
707387-36937-8	3.25 oz.	12

③ 3M™ Titalac™ Antacid

- Provides instant relief from acid indigestion, heartburn, sour stomach and excess gas.



UPC Number	Size	Description	Qty/Case
021200-76591-9	100	Regular	24
051131-53937-2	100	Plus	24

③ Nexcare™ Reusable Cold/Hot Pack

- Dual purpose—flexible ice or soothing heat.
- Includes a protective cover.



UPC Number	Size	Qty/Case
051131-66688-7	4.75" x 10.5"	12

③ Nexcare™ Instant & Reusable Cold Pack

- Instant and reusable cold pack.



UPC Number	Size	Qty/Case
051131-08311-0	4.75" x 10.5"	12

③ Nexcare™ Brights Extra Cushion Foam Bandages

- Flexible foam cushions, stretches and sticks to damp skin.
- Unique bandage shape is designed for better seal around the pad.
- Latex free.
- Available in bright colors.
- Waterproof!
- Stays on in water and keeps water out.



UPC Number	Size	Qty/Case
051131-96470-9	Assorted	24

③ Nexcare™ Waterproof Clear Protection Bandages

- Superior protection against water, dirt and germs.
- Stays on in water and keeps water out.
- Ultra-thin, clear, breathable material.
- Unique shape is designed for better seal around the pad.



UPC Number	Size	Qty/Case
051131-66426-5	1.0625" x 2.25"	24
051131-66424-1	Knee and Elbow	24
051131-97737-7	Assorted	24

③ Nexcare™ Active™ Extra Cushion Foam Bandages

- Flexible foam cushions, stretches and sticks to damp skin.
- Unique bandage shape is designed for better seal around the pad.
- Latex free.
- Waterproof.
- Stays on in water and keeps water out.
- Available in bright colors.



UPC Number	Size	Qty/Case
051131-62034-6	Knee & Elbow	24
051131-62036-1	1.125" x 3"	24
051131-96169-3	Assorted	24

Nexcare™ Opticlude™ Orthoptic Eye Patches

- Designed for comfortable vision-occlusive therapy.



UPC Number	Size	Qty/Case
051131-00023-0	Regular	36

Safety Products

Personal Care Products (cont.)

③ Nexcare™ Comfort Fabric Bandages

- Ultra fabric for a flexible, comfortable fit.
- Soft, thin, breathable material allows sweat and moisture to evaporate.
- Unique shape is designed for better seal around the pad.
- Latex free.



UPC Number	Size	Qty/Case
051131-65288-0	Knee & Elbow	24
051131-97736-5	Assorted	24

③ 3M™ Nexcare™ Steri-Strip™ Skin Closures

- Comfortable sterile adhesive strips used to secure, close and provide support for small cuts and wounds.



UPC Number	Size	Qty/Case
051131-64125-9	.25" x 4"	12
051131-64124-2	.5" x 4"	12

③ Nexcare™ Coban™ Self-Adherent Wrap

- Self-adhering elastic support wrap.
- Color: Tan.



UPC Number	Size	Qty/Case
051131-64120-4	1" x 5 yds.	4
051131-64135-8	2" x 5 yds.	12
051131-64119-8	3" x 5 yds.	12

③ 3M™ Littmann® Stethoscopes

- A trusted leader in auscultation technology and your assurance of excellence in precision, innovative design and exceptional performance.
- Color: Black tubing.



UPC Number	Size	Description	Qty/Case
707387-50005-4	27"	Master Classic II	3
707387-46871-2	27"	Cardiology III	3
707387-44677-2	28"	Classic II S.E.	3

③ Nexcare™ First Aid Tapes

- Available in individually wrapped rolls, carded and dispensers.



UPC Number	Size	Description	Qty/Case
051131-00014-8	.5" x 10 yds.	Micropore™ Paper	72
051131-00015-5	1" x 10 yds.	Micropore™ Paper	36
051131-00016-2	2" x 10 yds.	Micropore™ Paper	24
051131-66993-2	.75" x 6 yds.	Durable Cloth	24
051131-66992-5	.75" x 8 yds.	Gentle Paper	24
051131-66775-4	1" x 5 yds.	Absolute Waterproof Premium	24
051131-66875-1	1" x 5 yds.	No Hurt	24
051131-66777-8	1" x 6 yds.	Advanced Holding Power Premium	24
051131-83545-0	1" x 10 yds.	EZ Tear Prem. Paper	24
051131-91386-8	1" x 10 yds.	Gentle Paper	24
051131-91389-9	1" x 10 yds.	Durable Cloth	24
051131-56660-6	1" x 10 yds.	Transpore™ Clear	36
051131-91382-0	1" x 10 yds.	Flexible Clear	24
051131-00020-9	1" x 10 yds.	Durapore™ Cloth Tape	36
051131-62098-8	1.5" x 12.5 yds.	Athletic Cloth Tape	24
051131-56661-3	2" x 10 yds.	Transpore™ Clear First Aid Tape	24
051131-00021-6	2" x 10 yds.	Durapore™ Cloth Tape	24

③ 3M™ Ultrathon Insect Repellent

- Unique, time-release technology allows you to enjoy the outdoors longer.
- Provides lasting protection—up to 8 hours against mosquitoes, gnats, chiggers, biting flies and ticks.
- Helps reduce the risk of contracting West Nile Virus and Lyme Disease.



UPC Number	Size	Description	Qty/Case
051131-67442-4	2 oz.	Lotion	12
051131-67777-7	6 oz.	Aerosol	6

3M Automotive



Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com



Facility Cleaning Products

3M PRODUCT	PAGE NUMBER(S)	STAMPING				BIW		PAINT						GENERAL ASSEMBLY		GENERAL USE			
		① PRESS ROOM	② ASSEMBLY	③ METAL REPAIR	④ FACILITY & DIE MAINTENANCE	① BODY PANEL & COMPONENT ASSEMBLY	② METAL FINISHING	① PRE-TREATMENT	② SEALER	③ PRIMER	④ TOP COAT	⑤ FINESSE DECK	⑥ RE-PROCESS	① TRIM & ASSEMBLY	② RE-PROCESS	① MAINTENANCE	② SAFETY	③ PERSONAL CARE	④ FACILITY MANAGEMENT
GENERAL CLEANING																			
CARPET AND UPHOLSTERY CLEANERS AND PROTECTORS	167																		●
WATER REPELLENT	167																		●
METAL CLEANERS AND POLISHES	167–168																		●
GLASS CLEANERS	168																		●
AIR FRESHENERS	168																		●
TILE AND GROUT PROTECTOR	168																		●
RESTROOM CLEANERS AND DISINFECTANTS	168																		●
GENERAL CLEANERS AND DISINFENTANTS	168–169																		●
DEGREASERS	169																		●
GUM REMOVER	169																		●
CITRUS BASE INDUSTRIAL CLEANER	169																		●
FLOOR CLEANERS																			
FLOOR CLEANER	170																		●
FLOOR CONDITIONER	170																		●
FLOOR SWEEPERS	170																		●
FLOOR PADS	170																		●
FLOOR PAD SELECTION GUIDE	171																		
STRIPPER PAD	172																		●
CLEANING PAD	172																		●
BUFFER PAD	173																		●
BURNISH PAD	173																		●
BLENDING PAD	173																		●
STRIPPERS, SCRUBBERS, SPONGES & WIPES																			
SCOTCH-BRITE™ CLEAN 'N STRIP DISCS	174																		●
SANDING SPONGES	174																		●
STAINLESS STEEL SCRUBBERS	174																		●
STEEL WOOL PADS	174																		●
SCOTCH-BRITE™ HAND PADS AND SHEET ROLLS SELECTION GUIDE	175																		
SCOTCH-BRITE™ HAND PADS AND HOLDER	175																		●
SCOTCH-BRITE™ SHEET ROLLS	175																		●
DOODLEBUG™ PADS, BRUSHES AND HOLDERS	175–176																		●
SCRUBBING, SCOURING AND CLEANSING PADS	176–177																		●
SPONGES	177–178																		●
DOODLEDUSTER™ CLOTHS AND HOLDER	178																		●
EASY TRAP DUSTER AND HOLDER	178																		●
SCOTCH-BRITE™ LENS CLEANING CLOTH	178																		●

Facility Cleaning Products

General Cleaning

④ Scotchgard™ Spot Remover and Upholstery Cleaner

- Cleans carpets and upholstery.
- Releases both oil and water-based soils from carpet and upholstery.
- Aerosol foam is sprayed directly on spot with minimum of over spray.
- Requires no rinsing.
- Wipe or blot area with a clean absorbent cloth.



UPC Number	Container Size	Qty/Case
048011-14003-7	17 oz.	12

④ Scotchgard™ Liquid Carpet Stain Remover

- Ready-to-use product.
- Specially formulated for daily use on common spots and spills.



UPC Number	Container Size	Qty/Case
048011-34863-1	1 Quart	12

④ Scotchgard™ Cleaner for Rugs and Carpet

- Unique carpet cleaner with patented Scotchgard™ protector ingredient so carpets stay cleaner longer.
- Aerosol will clean 9' x 12' area.



UPC Number	Container Size	Qty/Case
021200-76418-4	18.5 oz.	6

④ Scotchgard™ Heavy-Duty Stain Remover

- Ready-to-use aerosol formulated to remove the toughest stains from carpet.
- Includes a regular spray tip for surface applications and an extension tube spray tip for deeper applications.



UPC Number	Container Size	Qty/Case
048011-14004-4	21 oz.	12

④ Scotchgard™ Upholstery Cleaner and Protector

- Clean and protect upholstery.
- Spills blot up easily.



UPC Number	Container Size	Qty/Case
021200-01748-8	14 oz.	6

④ Scotchgard™ Fabric Protector

- Effective, safe, easy do-it-yourself-at-home method of treating fabrics.
- Convenient and lasting protection against soil, stains and rain.



UPC Number	Container Size	Qty/Case
021200-00213-2	14 oz.	12

④ Scotchgard™ Water Repellent for Outdoor Fabrics

- Heavy-duty repellency.
- Extra-strength formula gives added protection against rain, salt water, dirt and oily spills.
- Heavy-duty water and stain protection for high-quality outdoor fabrics.
- Causes no change in look, feel or breathability of fabrics.
- Great for canvas and outdoor apparel.



UPC Number	Container Size	Qty/Case
021200-59129-2	14 oz.	6

④ 3M™ Tarnishield™ Silver Cleaner

- Cleans tarnish away quickly, easily, safely.
- Polishes as it cleans.
- Restores natural luster.



UPC Number	Container Size	Qty/Case
021200-76546-4	10 oz.	6

④ 3M™ Tarnishield™ Copper and Brass Cleaner

- Protects as it polishes.
- Patented ingredient creates an invisible shield that locks tarnish out.
- Contains no harsh abrasives.



UPC Number	Container Size	Qty/Case
021200-76547-1	10 oz.	6

④ 3M™ Stainless Steel Cleaner and Polish

- Easy-to-apply cleaner and polish.
- Ideally suited for stainless steel, chrome, laminated plastics and aluminum surfaces.
- High-gloss formula.
- Wipes clean with no streaks or build-up.
- Resists fingerprints and masks blemishes.
- Pleasant lime fragrance.
- Contains no petroleum distillates.



UPC Number	Container Size	Qty/Case
048011-14002-0	21.5 oz.	12

Cleaning Products

General Cleaning (cont.)

④ 3M™ Liquid Stainless Steel Cleaner

- Easy-to-apply cleaner ideally suited for stainless steel, chrome, laminated plastics and aluminum surfaces.
- High-gloss formula, it wipes clean with no streaks or build-up, resists fingerprints and masks surface blemishes.
- Pleasant lime fragrance.
- Contains no petroleum distillates.

UPC Number	Container Size	Qty/Case
048011-19927-1	1 Quart	6

④ 3M™ Glass Cleaner

- Fast-drying, non-streaking cleaner.
- Clean windows glass and mirrors as well as stainless steel, chrome, aluminum, ceramic, marble and plastic.
- Non-ammoniated formula is compatible with Plexiglas®* and most other plastics.



UPC Number	Container Size	Qty/Case
048011-35142-6	1 Quart	12

*Plexiglas® is a registered trademark of Altuglas International.

④ 3M™ Odor Counteractant, Aerosol, Ocean Mist

- Controls most organic, chemical and smoke odors including restrooms, garbage compactors, closets, animal kennels, health care facilities, schools, office buildings, veterinary clinics and hotels.



UPC Number	Container Size	Qty/Case
048011-35147-1	16 oz.	12

④ 3M™ Dose 'n Fill Cleaning System, Restroom Cleaner Starter Kit

- Mild acid restroom cleaner.
- Effectively removes soap scum and light bathroom scale from toilet bowls, urinals, sinks, showers, ceramic tile, countertops, plastics, fiberglass, porcelain and fixtures.
- Kit contains a ready-to-use quart, a dosing cartridge and a free storage caddy.
- Each cartridge contains concentrate for eight quarts.



UPC Number	Container Size	Qty/Case
048011-54106-3	138mL	4
048011-54108-7	138mL Refill Cartridge	6

④ Scotchgard™ Tile & Grout Protector

- Protects grout from dirt and soils to make routine cleaning easier.



UPC Number	Container Size	Qty/Case
048011-29696-3	1 Quart	6

④ 3M™ Phosphoric Acid Restroom Cleaner

- Ready-to-use product.
- Formulated to quickly remove mineral and lime deposits, scale, rust and soap scum from toilet bowls and urinals.



UPC Number	Container Size	Qty/Case
048011-34755-9	1 Quart	12

④ 3M™ Non-Acid Foaming Restroom Cleaner & Disinfectant

- Ready-to-use product.
- Quickly penetrates soap scum and soils found on restroom surfaces.
- Non-Acid product provides powerful foaming action making it an excellent choice for cleaning vertical surfaces.



UPC Number	Container Size	Qty/Case
048011-34765-8	1 Quart	12

④ 3M™ Heavy Duty Bowl Cleaner

- 23% HCL acid product formulated to help remove the most difficult rust stains and hard water mineral deposits from toilet bowls and urinals.
- Ready-to-use quarts.



UPC Number	Container Size	Qty/Case
048011-34764-1	1 Quart	12

④ Scotchgard™ Ultra Water Repellent with Mildew Block

- Resists mildew growth and musty odors on the invisible coating.
- Fast-dry formula seals with a durable water barrier.
- Repels rain, snow, stains and moisture to keep gear drier, cleaner and newer-looking longer.
- Won't change the look, feel or breathability of leather or fabrics.

UPC Number	Container Size	Qty/Case
021200-52270-3	11 oz.	6

④ 3M™ General Purpose Contact Cleaner 16-101

- Cleans and removes contaminants from electrical equipment with this alcohol based solvent.
- Sprays on and quickly dries.
- Non-corrosive and ideal for cleaning electrical connections and terminals such as contacts, relays, switches, instruments and sensors.
- General-purpose cleaner removes light oils and other contaminants, then evaporates quickly without leaving residue.
- No CFC's.



UPC Number	Container Size	Qty/Case
054007-42817-6	16 oz.	12

Facility Cleaning Products

General Cleaning (cont.)

④ 3M™ Dose 'n Fill All-Purpose Cleaner & Degreaser Starter Kit

- Removes heavy dirt buildup, food soils, greases and oils from washable surfaces such as walls, desks, lockers, doors, machinery, stainless steel, countertops and plastic.
- No rinsing required.



UPC Number	Description	Qty/Case
048011-54109-4	Includes: 1 ready-to-use quart. Makes 9 quarts.	4
048011-54110-0	Cartridge Refill—8 quarts	6

④ 3M™ Heavy Duty All-Purpose Cleaner & Degreaser with Foaming Action

- Heavy-duty aerosol cleaner for walls and tables.
- Removes dirt, graffiti, dry erase markers, crayons, inks, grease and oils light industrial soils on equipment/machinery, food soil on nonfood contact surfaces.
- Foaming action allows additional dwell time on vertical surfaces.



UPC Number	Container Size	Qty/Case
048011-35146-4	19 oz.	12

④ 3M™ Heavy Duty Degreaser Concentrate

- Powerful degreaser concentrate developed for extremely tough jobs.
- Ideal for cleaning machinery, engines, factory floors, tools, trucks and metal parts.
- Quickly penetrates grease, oil and a variety of soils.



UPC Number	Container Size	Qty/Case
048011-34782-5	1 Gallon	4

④ 3M™ Neutral Quat Disinfectant Cleaner Concentrate

- Rinse-free, EPA-registered, hospital grade quaternary disinfectant cleaner kills HBV, HIV-1, MRSA, VRE, Herpes Simplex I and II, and other pathogens.
- Low-foaming, neutral pH formula.



UPC Number	Container Size	Qty/Case
048011-34746-7	1 Gallon	1

④ 3M™ Gum Remover Ready-to-Use

- Removes gum from carpet, walk-off mats, fabric and other surfaces.



UPC Number	Container Size	Qty/Case
048011-34854-9	8 oz.	6

④ 3M™ Quick Drying Contact Cleaner 16-102

- Aerosol contact cleaner is great where a very rapidly drying solvent is needed.
- Perfect for precision cleaning jobs such as sensors, relays, motor switches, generators, electromechanically assemblies and terminals.
- Removes soil and other contaminants, then evaporates very quickly without leaving residue.
- Petroleum distillate alcohol based.
- No CFC's.



UPC Number	Container Size	Qty/Case
054007-42818-3	16 oz.	12

④ 3M™ Trouble Shooter™ Baseboard Stripper

- Heavy-duty, aerosol cleaner for quick and easy removal of soil, grease and floor finish build-up.
- Thick foam formulation clings to vertical surfaces—maximizes contact with soil and grime for faster, more thorough cleaning.



UPC Number	Container Size	Qty/Case
048011-14001-8	21 oz.	12

④ 3M™ TroubleShooter™ Liquid Finish Remover

- Sprayable foam formula removes soil and finish buildup.
- Use on baseboards, floor edges, corners, stairways and ceramic tile.
- Ready-to-use quarts.



UPC Number	Size	Description	Qty/Case
048011-29524-9	1 Quart	1 Trigger Sprayer	6

④ 3M™ Citrus Base Cleaner

- Aerosol, all-natural cleaner which will dissolve and flush away dirt, grease, tar, most non-curing type adhesive films, and similar substances.
- Citrus oil-based cleaner that emulsifies when flushed with water.
- Contains no petroleum distillates.
- Cleans and degreases metal parts, motors, tools, concrete, or any dirty or greasy surfaces.
- Contains no methylene chloride, 1,1, 1-trichloroethane or chlorofluorocarbons.



UPC Number	Container Size	Qty/Case
021200-76394-6	24 oz.	12

Facility Cleaning Products

Floor Cleaners

④ 3M™ Neutral Floor Cleaner

- No-rinse, low-foaming formula won't harm floors or leave soapy residue that can dull or soften floor finish.
- Use with mop or automatic scrubber.
- Fresh scent.



UPC Number	Container Size	Qty/Case
048011-08780-6	2.5 Gallon	2

④ 3M™ TopLine Pre-Burnish Floor Conditioner

- Use on floors protected with high quality floor finish.
- Use with 3M™ Topline Auto Scrubber Pad 5000 to clean and condition floors prior to burnishing.
- Dilution 1:128.



UPC Number	Container Size	Qty/Case
048011-14185-0	1 Gallon	4

④ 3M™ Floor Sweeper 4500

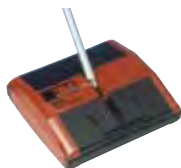
- Super-efficient dual eight-bladed rotoblades easily pick up both large and small debris.
- Works on virtually any floor surface.
- Lightweight and compact.



UPC Number	Size	Color	Qty/Case
048011-15402-7	10"	Red	1

④ 3M™ Floor Sweeper 6000

- Super-efficient dual eight-bladed rotoblades easily pick up both large and small debris.
- Works on virtually any floor surface.
- Lightweight and compact.



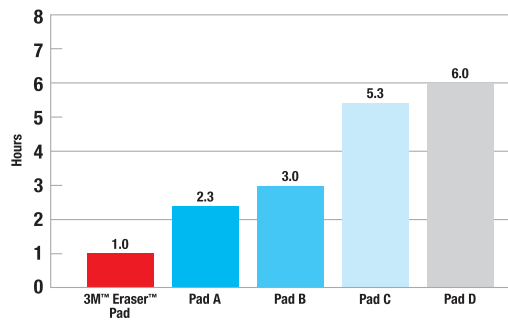
UPC Number	Size	Color	Qty/Case
048011-15498-0	12.5"	Red	1

3M™ Floor Pads

Tests prove that 3M floor pads can help reduce labor time compared to other pads.

3M™ Eraser™ Burnishing Pads

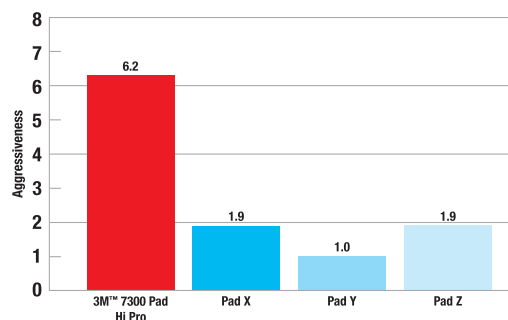
Comparative index of time to remove floor marks



3M™ Eraser™ Burnishing Pads remove marks up to six times faster.

3M™ High Productivity Stripping Pads

Schiefer Cut Test

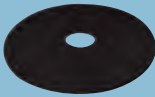






3M™ High Productivity Stripping Pads cut more aggressively than most other pads.

Facility Cleaning Products

Floor Cleaners (cont.)

3M Floor Pad Selection Guide

Maintenance Operation	Equipment Type	Machine Speed		3M™ Floor Pad <i>(First choice pad for each operation.)</i>
Strip To remove all finish, sealer and contaminants from the floor surface. Done at the start of a maintenance program and at times when scrubbing will not achieve the desired results.	Rotary or Automatic	Low speed 175-600 RPM		3M™ High Productivity Pad 7300 Quickly and thoroughly removes old finish, dirt and buildup. Unique, open web construction—stripping solution flows through pad to rinse out dirt and reduce loading for increased pad-to-floor contact, more efficient stripping. For heavy finish buildup, quick stripping and stain removal.
Scrub Done prior to replacing worn finish; provides a fresh new surface to maintain.	Rotary or Automatic	Low speed 175-600 RPM		3M™ Blue Cleaner Pad 5300 For heavy-duty scrubbing prior to recoating. Can also be used for heavy duty spray cleaning or foam scrubbing. Removes dirt, spills and scuffs, leaving a clean surface ready for recoating.
Clean To remove light soil and other contaminants.	Rotary or Automatic	Low speed 175-600 RPM		3M™ Red Buffer Pad 5100 For light scrubbing. Cleans without dulling floor finish.
Buff/Spray Buff To remove scuffs and black heel marks and enhance floor appearance.				3M™ Red Buffer Pad 5100 Specially designed for spray buffing. Cleans when damp, buffs when dry. Quickly cleans and removes scuff marks while polishing floor to a high gloss.
Burnish To repair finish and improve gloss and image clarity of floor surface. Scuff & Mark Removal Best Gloss	Electric, Battery, Propane	Ultra high speed 1500 RPM and above		3M™ Eraser™ Burnish Pad 3600 Ideal for harder finishes and heavy-traffic floors. Removes black marks in fewer passes than other pads. Retains excellent gloss and image clarity. Excellent durability and minimal finish removal. Best for black mark removal.
Soft Finish	Electric, Battery, Propane	Ultra high speed 1500 RPM and above		3M™ Aqua Burnish Pad 3100 For use on softer finishes. Produces a brilliant gloss. Exceptional durability and life. The problem solver for soft finishes.

Facility Cleaning Products

Floor Cleaners (cont.)

④ 3M™ High Productivity Stripper Pad 7300

- Quickly and thoroughly removes old floor finish, dirt and buildup.
- Unique, open web construction allows stripping solution to flow through pad to rinse out dirt and reduce loading for increased pad-to-floor contact and more efficient stripping.



UPC Number	Size	Qty/Case
048011-08270-2	12"	5
048011-08271-9	13"	5
048011-08272-6	14"	5
048011-08273-3	15"	5
048011-08274-0	16"	5
048011-08275-7	17"	5
048011-08276-4	18"	5
048011-08277-1	19"	5
048011-08278-8	20"	5
048011-08279-5	21"	5
048011-08280-1	22"	5
048011-08281-8	23"	5
048011-08282-5	24"	5

④ 3M™ Black Stripper Pad 7200

- Industry standard against which all other stripping pads are compared.
- Maintains consistent high performance throughout the life of the pad.



UPC Number	Size	Qty/Case
048011-08374-7	12"	5
048011-08375-4	13"	5
048011-08376-1	14"	5
048011-08377-8	15"	5
048011-08378-5	16"	5
048011-08379-2	17"	5
048011-08380-8	18"	5
048011-08381-5	19"	5
048011-08382-2	20"	5
048011-08383-9	21"	5
048011-08384-6	22"	5
048011-08385-3	23"	5
048011-08386-0	24"	5

④ 3M™ Brown Stripper Pad 7100

- Wet or dry stripping.
- Prepares floors for recoating.
- Quickly and easily cuts through old finish.
- Conforms to uneven floors.



UPC Number	Size	Qty/Case
048011-08440-9	12"	5
048011-08441-6	13"	5
048011-08442-3	14"	5
048011-08443-0	15"	5
048011-08444-7	16"	5
048011-08445-4	17"	5
048011-08446-1	18"	5
048011-08447-8	19"	5
048011-08448-5	20"	5
048011-08449-2	21"	5
048011-08450-8	22"	5

④ 3M™ Blue Cleaner Pad 5300

- Heavy-duty scrubbing prior to recoating.
- Use for heavy-duty spray cleaning or foam scrubbing.
- Removes dirt, spills, and scuffs, leaving a clean surface ready for recoating.



UPC Number	Size	Qty/Case
048011-08405-8	12"	5
048011-08406-5	13"	5
048011-08407-2	14"	5
048011-08408-9	15"	5
048011-08409-6	16"	5
048011-08410-2	17"	5
048011-08411-9	18"	5
048011-08412-6	19"	5
048011-08413-3	20"	5
048011-08414-0	21"	5
048011-08415-7	22"	5
048011-08416-4	23"	5
048011-08417-1	24"	5

Facility Cleaning Products

Floor Cleaners (cont.)

④ 3M™ Red Buffer Pad 5100

- Specially designed for spray buffing.
- Cleans when damp; buffs when dry.
- Quickly cleans and removes scuff marks and enhances floor appearance.



UPC Number	Size	Qty/Case
048011-08404-1	10"	5
048011-08387-7	12"	5
048011-08388-4	13"	5
048011-08389-1	14"	5
048011-08390-7	15"	5
048011-08391-4	16"	5
048011-08392-1	17"	5
048011-08393-8	18"	5
048011-08394-5	19"	5
048011-08395-2	20"	5
048011-08398-3	23"	5
048011-08399-0	24"	5

④ 3M™ TopLine Autoscrubber Pad 5000

- Light scrubbing of floors with autoscrubber prior to burnishing.
- Excellent daily cleaning pad, minimal finish removal.
- Open construction resists clogging and allows for easy cleaning.



UPC Number	Size	Color	Qty/Case
048011-18044-6	12"	Green	5
048011-18045-3	13"	Green	5
048011-18046-0	14"	Green	5
048011-18047-7	15"	Green	5
048011-18048-4	16"	Green	5
048011-18049-1	17"	Green	5
048011-18050-7	18"	Green	5
048011-18051-4	19"	Green	5
048011-18052-1	20"	Green	5

④ 3M™ Beige Buffer Pad 4200

- Dry buffing or spray buffing with high-speed machines.
- Produces beautiful glossy finish while removing scuffs and black heel marks.
- Equipment type: Electric.
- Machine speed 600–1,500 RPM.



UPC Number	Size	Qty/Case
048011-08265-8	19"	5

④ 3M™ Eraser Burnish Pad 3600

- Removes black marks in fewer passes than other pads and retains excellent gloss and image clarity.
- Excellent durability, and minimal finish removal.



UPC Number	Size	Qty/Case
048011-25855-8	17"	5
048011-25857-2	19"	5
048011-25858-9	20"	5
048011-25859-6	21"	5
048011-25861-9	24"	5
048011-25863-3	27"	5
048011-25866-4	27.25"	5

④ 3M™ Natural Blend Tan Pad 3500

- Natural hair and synthetic fiber pad designed for best mark removal.
- Use on harder finishes or in high traffic areas.
- Removes marks and scratches while it polishes.

UPC Number	Size	Qty/Case
048011-19005-6	17"	5
048011-19006-3	18"	5
048011-19007-0	19"	5
048011-19008-7	20"	5
048011-19009-4	21"	5
048011-19012-4	24"	5
048011-20317-6	27"	5

④ 3M™ Tan Burnish Pad 3400

- Use with ultra high speed machines (1,500–3,000 RPM) on harder finishes or in high traffic areas.
- Produces brilliant wet-look in gloss.
- Exceptional durability, life and best mark removal.

UPC Number	Size	Qty/Case
048011-05604-8	17"	5
048011-05605-5	19"	5
048011-05606-2	20"	5
048011-05607-9	21"	5
048011-20322-0	27"	5

④ 3M™ Aqua Burnish Pad 3100

- Problem solver for soft finishes.
- Produces a brilliant gloss.
- Exceptional durability and life.
- Use with ultra high speed machines (1,500–3,000 RPM).



UPC Number	Size	Qty/Case
048011-08751-6	17"	5
048011-08752-3	19"	5
048011-08753-0	20"	5
048011-08754-7	21"	5
048011-17438-4	24"	5
048011-20264-3	27"	5

Facility Cleaning Products

Strippers, Scrubbers, Sponges, & Wipes

④ Scotch-Brite™ Roloc™ + Clean 'n Strip™ Discs

- Constructed of a three-dimensional, durable web.
- Discs are the perfect alternative to wire brushes for removing paint, rust, cleaning welds, drip rail moldings and light grinding/sanding in hard-to-reach areas.
- Allows for easy changeover of discs.



Part Number	Size	Discs Per Case
051131-07466-8	4" x 1/2"	10

④ Scotch-Brite™ Clean 'n Strip™ XT Discs

- Product earns the 3M Purple color which indicates the latest 3M technology, greatest cost/value and highest quality available.
- An open web construction for cool running with excellent resistance to loading and smearing.
- Faster cutting than wire brushes and wheels with no rust or surface contamination from metal residue.
- Perfect alternative to wire brushes for removing weld discoloration, scale, rust, paint, coatings, gasket and sealing compounds, adhesives and marine algae.

Part Number	Size	MOS (RPM)	Discs Per Case
048011-27657-1	4" x 1/4"	6,000	25
048011-27658-8	8" x 1/2"	3,000	15
048011-27663-2	4" x 1/2"	6,000	25
048011-25790-7	6" x 1/2"	4,000	15

④ Scotch-Brite™ Clean & Strip Disc Black

- Open mesh disc made from a tough, abrasive impregnated material.
- Perfect alternative to wire brushes for tough cleanup jobs on almost any type of surface.
- Disc is used with 3M™ Wheel Mandrel.



UPC Number	Size	Discs/Bag	Bags/Case
051131-07460-6	4" x 1/4"	10	3

④ 3M™ SandBlaster™ Bare Surfaces Sanding Sponges

- Sanding sponges allow easy surface preparation for bare wood, metal or drywall.
- Made of an electrostatically coated ceramic aluminum oxide mineral blend for increased durability and worklife.



UPC Number	Grade	Size	Qty/Case
051111-50678-3	Medium	4" x 2.75" x 1"	12
051111-50690-5	Medium	4" x 2.75" x 1"	12

④ 3M™ SandBlaster™ Between Coats Sanding Sponges

- Sanding sponges that are ideal for fine sanding between paint or varnish coats.
- Comprised of an electrostatically coated, self-sharpening aluminum oxide mineral for increased durability and worklife.



UPC Number	Grade	Size	Qty/Case
051111-50672-1	Fine	4" x 2.75" x 1"	12
051111-50674-5	Fine	4" x 2.75" x 1"	12
051111-50684-4	Fine	4" x 2.75" x 1"	12
051111-50686-8	Fine	4" x 2.75" x 1"	12

④ Scotch-Brite™ Stainless Steel Scrubber

- Stainless steel scrubber for tough cleaning chores.
- Will not rust or splinter.



UPC Number	Size	Qty/Case
048011-19083-4	1.25 oz.	72
048011-19084-1	1.75 oz.	12

④ 3M™ Synthetic Steel Wool Pads

- Combination of synthetic fibers and abrasive particles that work like steel wool, yet are easier on hands, resist clogging, and can be rinsed and reused.
- Won't rust, splinter or shred.
- Outlasts steel wool.
- Compatible with both solvent-based and water-based stains and finishes.



UPC Number	Grade	Qty/ Pack	Packs/ Case
051111-10115-5	#3 Coarse	6	18
051111-10116-2	#2 Medium	6	18
051111-10118-6	'0' Fine	6	18
051111-10120-9	'000' Extra Fine	6	18

Facility Cleaning Products

Strippers, Scrubbers, Sponges, & Wipes (cont.)

Scotch-Brite™ Hand Pad, Sheet Roll and Roll Selection Guide

HAND SANDING PRODUCT	APPLICATION			
	BLENDING	FINISHING	DEBURRING	CLEANING
Scotch-Brite™ Hand Pad 7440 • Durable • Ideal for tough blending and finishing applications	•	•	•	
Scotch-Brite™ Hand Pad 7445 • Conformable • Very mild abrasive for gentle, yet thorough cleaning				•
Scotch-Brite™ Hand Pad 7446 • Conformable • Ideal for general blending, finishing, and light deburring	•	•	•	
Scotch-Brite™ Hand Pad 7447 • Conformable • Ideal for general blending, finishing, and cleaning as well as paint prep	•	•		•
Scotch-Brite™ Hand Pad 7448 • Conformable • Ideal for finishing and blending	•	•		•
Scotch-Brite™ Multi-Flex • Highly conformable • Excellent sharpness	•	•		•

④ Scotch-Brite™ Hand Pads

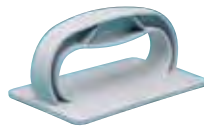
- Excellent products for hand finishing and cleaning of woods, metals and composites.
- Ideal for wood finishing, paint prep and general cleaning.
- 6" x 9".



UPC Number	Cat. No.	Color	Grade	Qty/Case
048011-04050-9	7440	Tan	A MED	40
048011-16976-7	7445	White	F SFN	60
048011-04051-6	7446	Gray	S MED	40
048011-04029-5	7447	Maroon	A VFN	60
048011-04229-9	7447 Bulk	Maroon	A VFN	60
048011-04028-8	7448	Light Gray	S ULF	60

④ Scotch-Brite™ Pad Holder No. 961

- Use with Scotch-Brite™ hand pads.
- Provides increased leverage and eliminates "finger" marks



UPC Number	Size	Qty/Case
048011-09493-4	3.5" x 4.75"	10

④ Scotch-Brite™ Multi-Flex Sheet Rolls

- Highly conformable non-woven web roll is perforated to easily tear into sixty 8" x 4" sheets.
- Excellent sharpness and conformability for cleaning and finishing surfaces by hand.



UPC Number	Size	Color	Grade	Sheets/Roll
051131-07521-4	8" x 20'	Maroon	A VFN	60
051131-07522-1	8" x 20'	Lt. Gray	A ULF	60
051131-07523-8	8" x 20'	Gold	A ULF	60

④ 3M™ Doodlebug™ Brown Scrub 'N Strip Pad

- Heavy-duty pad designed for tough cleaning and stripping jobs.



UPC Number	Size	Qty/Box	Boxes/Case
048011-08004-3	4.5" x 10"	5	4

④ 3M™ Doodlebug™ General Purpose Brush No. 4020

- Features non-abrasive, polypropylene bristles which will not scratch fiberglass surfaces.
- Brush works well for cleaning fiberglass, and non-skid areas.
- Attaches securely to all 3M™ Doodlebug™ Holders.



UPC Number	Size	Qty/Case
048011-14020-4	3.75" x 9.25"	8

④ 3M™ Doodlebug™ High Productivity Stripping Pad No. 8550

- The most aggressive pad in the 3M™ Doodlebug™ pad line.
- Designed for heavy-duty maintenance and stripping applications.
- Pad must be attached to 3M™ Doodlebug™ White Cleansing Pad which will then attach to any of the 3M™ Doodlebug™ Holders.



UPC Number	Size	Qty/Box	Boxes/Case
048011-05241-5	4.625" x 10"	10	4

Facility Cleaning Products

Strippers, Scrubbers, Sponges, & Wipes (cont.)

④ 3M™ Doodlebug™ Cleaning Pads

- Cleaning products team up to offer an efficient, durable and versatile way to handle your many cleaning jobs.
- Pads and brushes are designed for most cleaning tasks, from light-duty cleansing of delicate surfaces to heavy-duty cleaning of dirt and finish buildup.
- Long lasting bristles are an effective and efficient way to get those tough dirt areas clean.



UPC Number	Size	Color	Qty/Case
048011-08003-6	4.625" x 10"	White	20
048011-08004-3	4.625" x 10"	Brown	20
048011-08005-0	4.625" x 10"	Blue	20
048011-05241-5	4.625" x 10"	Black	40

④ 3M™ Doodlebug™ Pad Holder 250

- Use with Scotch-Brite™ Sheets 4" x 10" in a chemical environment, particularly with aircraft cleaning pads.
- Holder has a swivel attachment which accepts a threaded broom handle.



UPC Number	Size	Color	Qty/Case
048011-12929-7	4" x 9.25"	Orange	5

④ 3M™ Doodlebug™ Pad Holder 6472

- Durable swivel lets holder twist and turn to reach hard-to-get at places.
- Holder features special grippers that hold pads firmly in place and provide for easy attachment and changing of pads.



UPC Number	Size	Color	Qty/Case
048011-08542-0	3.75" x 9"	Orange	4

④ 3M™ Doodlebug™ Handblock 6473

- Convenient built-in handle puts cleaning versatility in the palm of your hand.
- Unique hook and loop bottom holds Doodlebug™ Pads without the use of adhesives or fasteners.



UPC Number	Size	Qty/Case
048011-08548-2	4" x 9"	4

④ Scotch-Brite™ Light-Duty Scrubbing Pad No. 9030

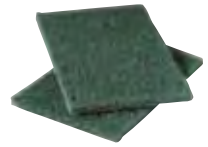
- Use on glass, plastic, stainless steel, chrome, copper, fine china, porcelain, ceramic and a variety of non-stick cooking surfaces.



UPC Number	Size	Qty/Case
048011-05683-3	3.5" x 5"	40

④ Scotch-Brite™ Heavy Duty Commercial Scouring Pad No. 86

- Replace scrapers, steel wool and metal sponges.
- Makes fast work of heavy-duty cleaning jobs.
- Use to remove scuff marks on floors.



UPC Number	Size	Qty/Case
048011-05509-6	6" x 9"	36

④ Scotch-Brite™ General Purpose Scouring Pad No. 96

- The original synthetic scouring pad and a performance pacesetter.
- Use it for every day cleaning of most cooking utensils and equipment.



UPC Number	Size	Color	Qty/Case
048011-08293-1	6" x 9"	Green	60

④ Scotch-Brite™ General Purpose Commercial Scouring Pad No. 96CC

- The original synthetic scouring pad and a performance pacesetter.
- For every day cleaning of most cooking utensils and equipment.



UPC Number	Size	Qty/Case
048011-20501-9	6" x 9"	60

④ Scotch-Brite™ General Purpose Scrubbing Pad No. 9650

- Thick, medium-duty pad for everyday general purpose cleaning jobs.
- Convenient, hand-size eliminates the need to cut or fold the pad.



UPC Number	Size	Color	Qty/Case
048011-15027-2	3.5" x 5"	Green	60

④ Scotch-Brite™ All Purpose Scouring Pad No. 9488R

- Ideal for cleaning, scuffing or deburring finishes by hand.
- Cuts fast and leaves a more consistent finish than other abrasives.



UPC Number	Size	Qty/Case
048011-34738-7	4" x 5.25"	40

Facility Cleaning Products

Strippers, Scrubbers, Sponges, & Wipes (cont.)

④ Scotch-Brite™ Scrubs

- Three grades of Scotch-Brite material permanently bonded to a handle.
- Provides ease and quickness for a variety of cleaning tasks.



UPC Number	Product Type	Qty/ Pack	Packs/ Case
021200-01008-3	Grill-Black (7721)	4	12
021200-01009-0	Floor-Blue (7722)	4	12
021200-01010-6	Bath-White (7723)	4	12

④ Scotch-Brite™ Pot 'N Pan Handler Pad No. 88

- Cleans stubborn dirt, grime and baked-on food.
- Use on stainless steel, chrome, copper, porcelain and ceramic.



UPC Number	Size	Qty/Case
048011-08292-4	3.5" x 5"	40

④ Scotch-Brite™ Power Pad No. 2000

- Designed to give you virtually all the scouring power you need for the toughest, dirtiest cleaning jobs.
- Gentle enough to use on most surfaces that many other heavy-duty scouring products may scratch.



UPC Number	Size	Qty/Case
048011-23162-9	5.5" x 3.9"	20

④ Scotch-Brite™ Power Pad No. 2000BP

- Scours up to four times faster than conventional commercial scouring products.
- Scratches surfaces up to eight times less than other medium- and heavy-duty commercial scouring products.
- Unique bow-tie shape.



UPC Number	Size	Qty/Case
048011-23379-1	5.5" x 3.9"	60

④ Scotch-Brite™ Light-Duty Cleansing Pad No. 98

- Premier light-duty cleansing pad.
- Soft, non-woven fibers and mild abrasives gently, but thoroughly clean most surfaces.



UPC Number	Size	Qty/Case
048011-07445-5	6" x 9"	60

④ Scotch-Brite™ Dobie® All-Purpose Cleaning Pad No. 720

- Trusted since 1958, Dobie® cleans it all!
- All-purpose pad scours without scratching.



UPC Number	Qty/Case
021200-56855-3	24

④ Scotch-Brite™ Light-Duty Cleansing Sponge No. 63

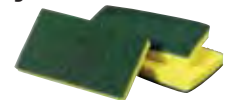
- Light-duty cleansing sponge that will not scratch or mar most surfaces.
- Use on stainless steel, glass, ceramic, fine china, porcelain, countertops and nonstick surfaces.



UPC Number	Size	Qty/Case
048011-08251-1	3.6" x 6.1" x 0.7"	20

④ Scotch-Brite™ Medium-Duty Scrub Sponge No. 74

- Dual-action cleaning tool.
- No. 96 scouring pad on one side for scrubbing and cleaning.
- The cellulose sponge on the other side quickly wipes up spills and messes and can carry cleaning solutions to the work surface.



UPC Number	Size	Qty/Case
048011-20688-7	3.6" x 6.1" x 0.7"	20

④ Scotch-Brite™ Tub & Sink Scrub Sponge No. 445

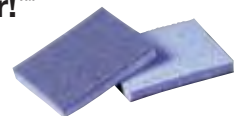
- Durable nonwoven nylon laminated to a pure cellulose sponge.



UPC Number	Qty/Case
021200-00002-2	12

④ Scotch-Brite™ Soft Scour!™ Scrub Sponge No. 9489

- Combines no-scratch scrubbing and moisture pick-up.



UPC Number	Size	Qty/Case
048011-09489-7	3.5" x 5"	40

Facility Cleaning Products

Strippers, Scrubbers, Sponges, & Wipes (cont.)

④ Scotch-Brite™ Sponge No. A21

- Pink cellulose sponge stays fresh longer, resists sponge odors, staining and crumbling caused by bacteria.
- Lasts through hundreds of uses.



UPC Number	Size	Color	Qty/Case
021200-57196-6	6" x 3.6" x 9"	Pink	48

④ Scotch-Brite™ Power Sponge No. 3000

- Two cleaning tools in one.
- Combines the scour-ability of the Scotch-Brite™ Power Pad with the moisture pick-up of a sponge that resists odor-causing bacteria in the sponge.
- Use in the kitchen and other messy areas.



UPC Number	Size	Qty/Case
048011-23163-6	4.5" x 2.8" x 6"	20

④ 3M™ C-31 Large Commercial Sponge

- Excellent quality sponge for multiple boat cleanup duties.



UPC Number	Size	Qty/Case
053200-07449-9	6" x 4.25" x 1.625"	24

④ 3M™ C-41 Extra Large Commercial Sponge

- Excellent quality, highly absorbent sponge for multiple boat cleanup duties.



UPC Number	Size	Qty/Case
053200-07456-7	7.5" x 4.375" x 2.0625"	24

④ O-Cel-O™ Stay Fresh Home, Car and Boat Sponge

- Excellent choice for big cleaning jobs on your boat.
- Excellent boat bailer.



UPC Number	Size	Qty/Case
053200-07220-6	9" x 4.5" x 1.75"	12

④ 3M™ Doodleduster™ Cloth

- Untreated, microfiber disposable cloth that leaves no slippery, sticky residue.
- Ideal for dusting floors before and after burnishing or prior to recoating.



UPC Number	Size	Color	Qty/Case
048011-19152-7	7" x 13.8"	White	1
048011-08184-2	7" x 13.8"	White	4

④ 3M™ Doodleduster™ Holder

- Rugged, yet lightweight holders for 3M™ Doodleduster™ Cloth.
- Flexible swivel and low profile for easy maneuverability.
- Convenient clips for easy cloth attachment and removal.



UPC Number	Size	Descr.	Qty/Case
048011-19150-3	25" x 3.9375" x 3"	Small	1
048011-19151-0	38" x 3.9375" x 3"	Large	1

④ 3M™ Easy Trap Duster, Disposable Dusting Product

- Part of NEW 3M™ Easy Trap Duster System.
- Two-sided disposable web traps and holds 6 times more dirt, dust, sand and hair than traditional mops or other dusting products.
- Perforated rolls: 5" and 8" width in pop-up dispenser.
- Material can be used with any tool and works in wet environments.



UPC Number	Size	Sheets/Box	Boxes/Case
004811-55654-3	8" x 6" x 125'	250	1
004811-55655-0	5" x 6" x 125'	250	2
004811-59032-0	5" x 6" x 30'	60	8
004811-59152-5	8" x 6" x 30'	60	8

④ 3M™ Easy II Holder

- Part of NEW 3M™ Easy Trap Duster System.
- Lightweight holder.
- Designed to allow use of duster on both sides.
- Easy application of dusting cloth.
- Low drag reduces worker fatigue compared to traditional dust mops.



UPC Number	Size	Qty/Case
004811-55934-1	4" x 17"	6
004811-55935-8	4" x 17"	6
004811-55936-5	4" x 17"	4

④ Scotch-Brite™ Lens Cleaning Cloth

- Ribbon-shaped fibers lift dirt and grease instead of rolling over it.
- Dirt and particles are trapped within knitted tufts of the fibers.
- Rows and rows of tufts and valleys trap large and small particles.



UPC Number	Description	Qty/Case
051111-11169-2	Lens Cloth with Countertop Merchandiser	20
051111-11239-2	Clip StripClips of 6	2

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
004811-55654-3	178	021200-06314-5	67	021200-16049-3	154	021200-40656-0	81
004811-55655-0	178	021200-06377-0	73	021200-16911-8	162	021200-40658-4	81
004811-55934-1	178	021200-06378-7	73	021200-16952-1	162	021200-41121-2	64
004811-55935-8	178	021200-06380-0	74	021200-17294-6	82	021200-41547-0	102
004811-55936-5	178	021200-06381-5	74	021200-17295-3	82	021200-41548-7	102
004811-59032-0	178	021200-06405-0	67	021200-17309-2	162	021200-41593-7	105
004811-59152-5	178	021200-06415-9	84	021200-18434-5	95	021200-42910-1	81
021200-00002-2	177	021200-06420-3	84	021200-18456-7	95	021200-42979-8	64
021200-00213-2	167	021200-06421-0	84	021200-18469-7	95	021200-43036-7	81
021200-01008-3	177	021200-06423-4	84	021200-18959-3	87	021200-43043-5	81
021200-01009-0	177	021200-06424-1	84	021200-19280-7	86	021200-43178-4	84
021200-01010-6	177	021200-06425-8	84	021200-19330-9	81	021200-43181-4	84
021200-01748-8	167	021200-06450-0	73	021200-19331-6	81	021200-43185-2	84
021200-02854-0	64	021200-06451-7	73	021200-19333-0	81	021200-43186-9	84
021200-02855-7	64	021200-06452-4	73	021200-19334-7	81	021200-43352-8	64
021200-02858-8	64	021200-06453-1	73	021200-21210-9	105	021200-43353-5	64
021200-02982-0	64	021200-06454-8	73	021200-21305-2	110	021200-43354-2	64
021200-02983-7	64	021200-06455-5	73	021200-21791-3	111	021200-43355-9	64
021200-02985-1	64	021200-06456-2	73	021200-22590-1	101	021200-43425-9	84
021200-02992-9	66	021200-06457-9	73	021200-22773-8	83	021200-43429-7	84
021200-02993-6	66	021200-06458-6	73	021200-22780-6	83	021200-43432-7	84
021200-03027-7	83	021200-06466-1	84	021200-22834-6	68	021200-43435-8	84
021200-03196-0	67	021200-06467-8	84	021200-22835-3	68	021200-43438-9	84
021200-03320-9	73	021200-06468-5	84	021200-22836-0	68	021200-43441-9	84
021200-03777-1	64	021200-06469-2	84	021200-22837-7	68	021200-43447-1	84
021200-03951-5	84	021200-06470-8	84	021200-22839-1	68	021200-43450-1	84
021200-03954-6	84	021200-06503-3	68	021200-23269-5	95	021200-44580-4	64
021200-04111-2	64	021200-06506-4	68	021200-23270-1	95	021200-44581-1	64
021200-04237-9	64	021200-06509-5	68	021200-23272-5	95	021200-44582-8	64
021200-04240-9	64	021200-06512-5	68	021200-24323-3	82	021200-44583-5	64
021200-04244-7	64	021200-06518-7	68	021200-24609-8	81	021200-44741-9	81
021200-04304-8	67	021200-06524-8	68	021200-25562-5	81	021200-45167-6	102
021200-04365-9	66	021200-06536-1	68	021200-26074-2	65	021200-45196-6	105
021200-04367-3	84	021200-06612-2	68	021200-26075-9	65	021200-45587-2	65
021200-04585-1	84	021200-06618-4	68	021200-26076-6	65	021200-48229-8	66
021200-04698-8	67	021200-06636-8	68	021200-26077-3	65	021200-48445-2	85
021200-04699-5	67	021200-06864-3	70	021200-26078-0	65	021200-48446-9	85
021200-04700-8	67	021200-06865-5	70	021200-26624-9	81	021200-48448-3	85
021200-04701-5	67	021200-06866-9	70	021200-26724-6	81	021200-48450-6	85
021200-04800-5	82	021200-06909-3	87	021200-26887-8	81	021200-48451-3	85
021200-04936-1	64	021200-06910-9	86	021200-30024-0	106	021200-48453-7	85
021200-04968-2	65	021200-06925-3	87	021200-30025-7	105	021200-48540-4	66
021200-05423-5	65	021200-06944-4	87	021200-30067-7	105	021200-49048-4	106
021200-05517-1	82	021200-06947-5	87	021200-30141-4	81	021200-49110-8	102
021200-05617-8	66	021200-06968-0	83	021200-31310-3	101	021200-49111-5	102
021200-05618-5	66	021200-06970-3	83	021200-31311-0	101	021200-49142-9	106
021200-05619-2	66	021200-06971-0	83	021200-37629-0	64	021200-49780-3	82
021200-05620-8	66	021200-11026-9	88	021200-37630-6	64	021200-49783-4	82
021200-05621-5	66	021200-11027-6	88	021200-38395-3	81	021200-49828-7	83
021200-05674-1	82	021200-11041-2	86	021200-39296-2	106	021200-49829-9	83
021200-06300-8	67	021200-11093-1	87	021200-39510-9	85	021200-49831-7	83
021200-06301-5	67	021200-11102-0	87	021200-39842-1	85	021200-49832-4	83
021200-06302-2	67	021200-12951-3	84	021200-39844-5	85	021200-49833-1	83
021200-06303-9	67	021200-13655-4	162	021200-39875-9	86	021200-50021-3	106
021200-06305-3	67	021200-13679-5	86	021200-39876-6	86	021200-50045-9	105
021200-06306-0	67	021200-15872-8	86	021200-39878-0	86	021200-52270-3	168
021200-06307-7	67	021200-15873-5	86	021200-40489-4	81	021200-55672-2	65
021200-06308-4	67	021200-16028-8	67	021200-40655-3	81	021200-55722-4	49

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
021200-55723-1	49	021200-72406-0	86	048011-04120-9	8	048011-08279-5	172
021200-55725-5	49	021200-72407-7	86	048011-04124-7	8	048011-08280-1	172
021200-55727-9	49	021200-73217-1	86	048011-04127-8	8	048011-08281-8	172
021200-55728-6	49	021200-74024-4	81	048011-04128-5	8	048011-08282-5	172
021200-55730-9	49	021200-74025-1	81	048011-04129-2	8	048011-08292-4	177
021200-56050-7	81	021200-74051-0	81	048011-04130-8	28	048011-08293-1	176
021200-56468-0	83	021200-74182-1	81	048011-04132-2	28	048011-08374-7	172
021200-56469-7	83	021200-74183-8	81	048011-04229-9	19, 175	048011-08375-4	172
021200-56470-3	83	021200-74212-5	81	048011-04276-3	8	048011-08376-1	172
021200-56599-1	101	021200-74250-7	81	048011-04277-0	8	048011-08377-8	172
021200-56603-5	101	021200-74293-4	69	048011-04278-7	8	048011-08378-5	172
021200-56855-3	177	021200-76098-3	105	048011-04303-6	8	048011-08379-2	172
021200-57196-6	178	021200-76167-6	106	048011-04305-0	8	048011-08380-8	172
021200-59129-2	167	021200-76394-6	106, 169	048011-05241-5	175, 176	048011-08381-5	172
021200-60187-8	162	021200-76418-4	167	048011-05509-6	176	048011-08382-2	172
021200-60572-7	82	021200-76546-4	167	048011-05523-7	7	048011-08383-9	172
021200-60574-1	82	021200-76547-1	167	048011-05527-5	7	048011-08384-6	172
021200-60753-0	67	021200-76591-9	163	048011-05528-2	7	048011-08385-3	172
021200-60831-5	67	021200-82242-1	105	048011-05530-5	7	048011-08386-0	172
021200-60832-2	67	021200-82618-4	105	048011-05531-2	7	048011-08387-7	173
021200-60833-9	67	021200-83758-6	102	048011-05532-9	7	048011-08388-4	173
021200-67388-7	95	021200-83949-8	51	048011-05604-8	173	048011-08389-1	173
021200-67392-4	95	021200-83950-4	51	048011-05605-5	173	048011-08390-7	173
021200-67424-2	51	021200-85561-0	83	048011-05606-2	173	048011-08391-4	173
021200-67432-7	51	021200-85562-7	83	048011-05607-9	173	048011-08392-1	173
021200-67468-6	95	021200-85563-4	83	048011-05673-9	28	048011-08393-8	173
021200-67555-3	95	021200-85635-8	83	048011-05674-6	28	048011-08394-5	173
021200-67556-0	95	021200-85822-2	110	048011-05677-7	28	048011-08395-2	173
021200-67558-4	95	021200-85844-4	106	048011-05679-1	28	048011-08398-3	173
021200-69314-4	85	021200-86416-2	51	048011-05680-7	28	048011-08399-0	173
021200-71065-0	67	021200-86417-9	51	048011-05681-4	28	048011-08404-1	173
021200-71106-0	66	021200-86422-3	51	048011-05682-1	28	048011-08405-8	172
021200-71107-7	66	021200-86423-0	51	048011-05683-3	176	048011-08406-5	172
021200-71116-9	65	021200-86524-4	85	048011-05978-0	160	048011-08407-2	172
021200-71117-6	65	021200-86526-8	85	048011-05979-7	160	048011-08408-9	172
021200-71118-3	65	021200-87991-3	109	048011-05980-3	160	048011-08409-6	172
021200-71119-0	65	021200-87998-2	105	048011-07445-5	177	048011-08410-2	172
021200-71120-6	65	021200-88131-2	85	048011-07450-4	8	048011-08411-9	172
021200-71121-3	65	021200-89347-6	102	048011-07451-1	8	048011-08412-6	172
021200-71131-2	66	021200-96200-4	101	048011-07458-0	8	048011-08413-3	172
021200-71132-9	66	021200-96410-7	102	048011-07459-7	8	048011-08414-0	172
021200-71133-6	66	021200-96411-4	102	048011-07492-4	28	048011-08415-7	172
021200-71134-3	66	021200-96596-8	101	048011-07494-8	28	048011-08416-4	172
021200-71176-3	65	021200-96888-4	69	048011-08003-6	176	048011-08417-1	172
021200-71177-0	65	021200-96961-4	69	048011-08004-3	175, 176	048011-08440-9	172
021200-71179-4	65	021200-96963-8	69	048011-08005-0	176	048011-08441-6	172
021200-71180-0	65	021200-96964-5	69	048011-08184-2	178	048011-08442-3	172
021200-71182-4	65	021200-97059-7	81	048011-08251-1	177	048011-08443-0	172
021200-71183-1	65	021200-97409-0	81	048011-08265-8	173	048011-08444-7	172
021200-71353-8	67	021200-97410-6	81	048011-08270-2	172	048011-08445-4	172
021200-72048-2	67	048011-00643-7	8	048011-08271-9	172	048011-08446-1	172
021200-72214-1	67	048011-00645-1	8	048011-08272-6	172	048011-08447-8	172
021200-72215-8	67	048011-00750-2	8	048011-08273-3	172	048011-08448-5	172
021200-72216-5	67	048011-00751-9	8	048011-08274-0	172	048011-08449-2	172
021200-72246-2	67	048011-04028-8	19, 175	048011-08275-7	172	048011-08450-8	172
021200-72288-2	67	048011-04029-5	19, 175	048011-08276-4	172	048011-08542-0	176
021200-72401-5	86	048011-04050-9	175	048011-08277-1	172	048011-08548-2	176
021200-72402-2	86	048011-04051-6	175	048011-08278-8	172	048011-08751-6	173

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
048011-08752-3	173	048011-18706-8	8	048011-19323-1	159	048011-25759-4	9
048011-08753-0	173	048011-18710-5	8	048011-19324-8	159	048011-25764-8	7
048011-08754-7	173	048011-18730-3	8	048011-19325-5	159	048011-25765-5	7
048011-08764-1	7	048011-18732-7	8	048011-19326-2	159	048011-25766-2	7
048011-08765-8	7	048011-18733-4	8	048011-19327-9	159	048011-25767-9	7
048011-08766-5	7	048011-18734-1	8	048011-19328-6	159	048011-25770-9	7
048011-08780-6	170	048011-18736-5	8	048011-19340-8	160	048011-25773-0	7
048011-09448-9	28	048011-18737-2	8	048011-19927-1	168	048011-25774-7	7
048011-09449-6	28	048011-19005-6	173	048011-20229-2	160	048011-25775-4	7
048011-09450-2	28	048011-19006-3	173	048011-20231-5	160	048011-25780-8	7
048011-09451-9	28	048011-19007-0	173	048011-20233-9	160	048011-25790-7	174
048011-09489-7	177	048011-19008-7	173	048011-20236-0	160	048011-25855-8	173
048011-09493-4	37, 175	048011-19009-4	173	048011-20239-1	160	048011-25857-2	173
048011-09563-4	161	048011-19012-4	173	048011-20242-1	161	048011-25858-9	173
048011-12929-7	176	048011-19083-4	174	048011-20245-2	161	048011-25859-6	173
048011-13237-2	7	048011-19084-1	174	048011-20264-3	173	048011-25861-9	173
048011-13238-9	7	048011-19150-3	178	048011-20317-6	173	048011-25863-3	173
048011-13239-6	7	048011-19151-0	178	048011-20322-0	173	048011-25866-4	173
048011-13241-9	7	048011-19152-7	178	048011-20501-9	176	048011-26224-1	42, 50
048011-13242-6	7	048011-19216-6	159	048011-20544-6	161	048011-26239-0	160
048011-13514-9	160	048011-19217-3	159	048011-20545-3	161	048011-26240-6	160
048011-13528-6	160	048011-19218-0	159	048011-20555-2	161	048011-26269-7	160
048011-13534-7	160	048011-19219-7	159	048011-20559-0	161	048011-26275-8	160
048011-13535-4	160	048011-19220-3	159	048011-20560-6	161	048011-26276-5	160
048011-13722-8	159	048011-19221-0	159	048011-20566-8	161	048011-26291-8	161
048011-13723-5	159	048011-19223-4	159	048011-20570-5	161	048011-26293-2	161
048011-14001-8	169	048011-19224-1	159	048011-20583-5	161	048011-26299-4	161
048011-14002-0	167	048011-19235-7	159	048011-20584-2	161	048011-26338-5	160
048011-14003-7	167	048011-19236-4	159	048011-20585-9	161	048011-26417-7	159
048011-14004-4	167	048011-19237-1	159	048011-20590-3	161	048011-26419-1	159
048011-14020-4	175	048011-19238-8	159	048011-20594-1	161	048011-26420-7	159
048011-14099-5	8	048011-19239-5	159	048011-20688-7	177	048011-26421-4	159
048011-14100-8	8	048011-19279-1	159	048011-22970-6	25	048011-26448-1	160
048011-14101-5	8	048011-19280-7	159	048011-22971-3	25	048011-26449-8	160
048011-14110-7	28	048011-19281-4	159	048011-22972-0	25	048011-26456-6	160
048011-14111-4	28	048011-19282-1	159	048011-23162-9	177	048011-26458-0	160
048011-14114-5	28	048011-19283-8	159	048011-23163-6	178	048011-26464-1	161
048011-14185-0	170	048011-19284-5	159	048011-23379-1	177	048011-26477-1	161
048011-15027-2	176	048011-19285-2	159	048011-23387-6	161	048011-26518-1	161
048011-15389-1	161	048011-19288-3	159	048011-23431-6	161	048011-26519-8	161
048011-15402-7	170	048011-19289-0	159	048011-23589-4	42, 50	048011-27603-8	9
048011-15408-4	27	048011-19292-0	159	048011-23649-5	42, 50	048011-27606-9	9
048011-15498-0	170	048011-19293-7	159	048011-23650-1	42, 50	048011-27612-0	9
048011-16107-0	159	048011-19294-4	159	048011-23651-8	42, 50	048011-27614-4	9
048011-16108-7	159	048011-19296-8	159	048011-23652-5	42, 50	048011-27628-1	27
048011-16976-7	19, 175	048011-19297-5	159	048011-23750-8	160	048011-27657-1	174
048011-17438-4	173	048011-19298-2	159	048011-23764-5	160	048011-27658-8	174
048011-18044-6	173	048011-19299-9	159	048011-23766-9	160	048011-27663-2	174
048011-18045-3	173	048011-19300-2	159	048011-23788-1	160	048011-27674-8	8
048011-18046-0	173	048011-19301-9	159	048011-23796-6	160	048011-27675-5	8
048011-18047-7	173	048011-19302-6	159	048011-24229-3	28	048011-27676-2	8
048011-18048-4	173	048011-19304-0	160	048011-24230-9	28	048011-27677-9	8
048011-18049-1	173	048011-19305-7	160	048011-24276-7	9	048011-27678-6	8
048011-18050-7	173	048011-19316-3	160	048011-24279-8	9	048011-27679-3	8
048011-18051-4	173	048011-19318-7	160	048011-24282-8	28	048011-27680-9	27
048011-18052-1	173	048011-19319-4	160	048011-25755-6	9	048011-27681-6	27
048011-18607-8	28	048011-19321-7	159	048011-25757-0	9	048011-27682-3	27
048011-18698-6	8	048011-19322-4	159	048011-25758-7	9	048011-27683-0	27

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
048011-27684-7	27	048011-58038-8	65	051111-51043-8	39	051111-55969-7	5
048011-29470-4	161	048011-58039-5	65	051111-51045-2	25	051111-55970-3	5
048011-29524-9	169	048011-58040-1	65	051111-51046-9	25	051111-55971-0	5
048011-29696-3	168	048011-58068-5	65	051111-51047-6	24	051111-55972-7	5
048011-30001-6	8	048011-58547-5	69	051111-51076-6	39	051111-55973-4	5
048011-30002-3	8	051111-10115-5	174	051111-51150-3	37	051111-55974-1	5
048011-30097-9	9	051111-10116-2	174	051111-51151-0	39	051111-55975-8	5
048011-30098-6	9	051111-10118-6	174	051111-51155-8	26	051111-56251-2	18
048011-30126-6	8	051111-10120-9	174	051111-51157-2	20	051111-56285-7	18
048011-30127-3	8	051111-11169-2	178	051111-51158-9	39	051111-56288-8	18
048011-30129-7	8	051111-11239-2	178	051111-51166-4	34	051111-56445-5	35
048011-30130-3	8	051111-20207-5	37	051111-51168-8	38	051111-56459-2	34
048011-30133-4	27	051111-20514-4	18	051111-51170-1	33	051111-56460-8	33
048011-32988-8	28	051111-49909-2	17	051111-51172-5	33	051111-56462-2	35
048011-32990-1	28	051111-49910-8	17	051111-51173-2	33	051111-56466-0	33
048011-32991-8	28	051111-49912-2	17	051111-51229-6	10	051111-56472-1	38
048011-32994-9	28	051111-49914-6	17	051111-51230-2	10	051111-56479-0	27
048011-33092-1	27	051111-49915-3	17	051111-51231-9	10	051111-56491-2	31
048011-33093-8	27	051111-49932-0	6	051111-51232-6	10	051111-56492-9	30
048011-33212-3	9	051111-49933-7	6	051111-51233-3	10	051111-56493-6	35
048011-33213-0	9	051111-49934-4	6	051111-51234-0	10	051111-56496-7	35
048011-33214-7	9	051111-49936-8	6	051111-55714-3	15	051111-56498-1	35
048011-33215-4	9	051111-49937-5	6	051111-55717-4	15	051111-56508-7	31
048011-33216-1	9	051111-49938-2	6	051111-55719-8	15	051111-56509-4	32
048011-33217-8	9	051111-49939-9	6	051111-55720-4	15	051111-56573-5	24
048011-34501-7	161	051111-49940-5	6	051111-55721-1	15	051111-60306-2	24
048011-34557-4	161	051111-49941-2	6	051111-55739-6	5	051111-60311-6	27
048011-34562-8	161	051111-49942-9	6	051111-55740-2	5	051111-60312-3	25
048011-34635-9	161	051111-49943-6	6	051111-55741-9	5	051111-60313-0	25
048011-34738-7	176	051111-49962-7	15	051111-55742-6	5	051111-60315-4	26
048011-34746-7	169	051111-49963-4	15	051111-55743-3	5	051111-60527-1	39
048011-34755-9	168	051111-49971-9	15	051111-55746-4	5	051111-60528-8	39
048011-34764-1	168	051111-50198-6	37	051111-55751-8	5	051111-60536-3	23a, 37
048011-34765-8	168	051111-50199-3	38	051111-55752-5	5	051111-60537-0	37
048011-34782-5	169	051111-50672-1	174	051111-55753-2	5	051111-60788-6	35
048011-34819-3	159	051111-50674-5	174	051111-55754-9	5	051111-60799-2	39
048011-34820-9	159	051111-50678-3	174	051111-55755-6	5	051111-60899-9	31
048011-34821-6	159	051111-50684-4	174	051111-55756-3	5	051111-61009-1	56
048011-34822-3	159	051111-50686-8	174	051111-55764-8	29, 38	051111-61084-8	20
048011-34823-0	159	051111-50690-5	174	051111-55765-5	26	051111-61637-6	18
048011-34824-7	159	051111-50743-8	5	051111-55766-2	35	051115-05594-2	81
048011-34854-9	169	051111-50744-5	5	051111-55767-9	5	051115-05800-4	81
048011-34863-1	167	051111-50745-2	5	051111-55776-1	5	051115-06817-1	66
048011-35142-6	168	051111-50748-3	5	051111-55779-2	5	051115-06818-8	66
048011-35146-4	169	051111-50749-0	5	051111-55780-8	5	051115-06819-5	66
048011-35147-1	168	051111-50750-6	5	051111-55812-6	30	051115-06820-1	66
048011-53728-3	69	051111-50751-3	5	051111-55813-3	33	051115-07115-7	156
048011-53730-6	69	051111-50752-0	5	051111-55828-7	31	051115-07220-8	157
048011-53922-5	83	051111-50753-7	5	051111-55831-7	31	051115-07222-2	157
048011-53954-6	81	051111-50754-4	5	051111-55833-1	37	051115-07224-6	157
048011-54106-3	168	051111-50756-8	5	051111-55834-8	37	051115-07437-0	157
048011-54108-7	168	051111-50757-5	5	051111-55838-6	11	051115-07502-5	158
048011-54109-4	169	051111-50758-8	5	051111-55845-4	35	051115-07503-2	158
048011-54110-0	169	051111-51033-9	6	051111-55846-1	35	051115-07505-6	158
048011-56742-6	101	051111-51034-6	6	051111-55965-9	5	051115-07551-3	158
048011-58035-7	65	051111-51038-4	6	051111-55966-6	5	051115-07559-9	158
048011-58036-4	65	051111-51039-1	6	051111-55967-3	5	051115-07997-9	70
048011-58037-1	65	051111-51042-1	30	051111-55968-0	5	051115-08253-5	156

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
051115-08260-3	157	051115-16586-8	156	051131-02510-3	52	051131-05703-6	41
051115-08370-9	158	051115-16591-7	157	051131-02514-1	52	051131-05704-3	41
051115-08371-6	158	051115-16593-1	157	051131-03455-6	96	051131-05705-0	41
051115-08378-5	156	051115-16594-3	157	051131-03456-3	96	051131-05711-1	41
051115-08379-2	156	051115-17661-6	81	051131-03458-7	96	051131-05713-5	41
051115-08380-8	156	051115-18755-6	158	051131-03459-4	96	051131-05717-3	30
051115-08381-5	156	051115-23609-9	81	051131-03461-7	96	051131-05717-3	40
051115-11556-1	157	051128-53168-6	127	051131-03462-4	96	051131-05718-0	39
051115-11557-3	157	051128-53169-3	127	051131-03463-1	96	051131-05719-7	39
051115-11558-5	157	051128-53172-3	127	051131-04040-3	107	051131-05723-4	39
051115-11559-7	157	051128-53173-0	127	051131-04240-7	107	051131-05725-8	39
051115-11574-5	158	051128-53184-6	128	051131-04247-6	107	051131-05726-5	39
051115-11575-7	158	051128-53185-3	128	051131-05240-6	36	051131-05727-2	39
051115-11602-5	158	051128-53186-0	128	051131-05241-3	36	051131-05740-1	36
051115-11634-6	158	051128-53187-7	128	051131-05242-0	36	051131-05741-8	36
051115-11638-4	158	051128-53227-0	128	051131-05244-4	36	051131-05742-5	36
051115-11639-1	158	051128-53228-7	128	051131-05245-1	32	051131-05744-9	36
051115-11640-7	158	051128-54451-8	121	051131-05251-2	31	051131-05755-5	30
051115-11641-4	158	051128-54452-5	121	051131-05255-0	31	051131-05756-2	30
051115-11642-1	158	051128-54453-2	121	051131-05269-7	31	051131-05768-5	29
051115-11837-1	81	051128-54454-9	121	051131-05270-3	31	051131-05769-2	29
051115-16504-7	157	051128-54455-6	121	051131-05271-0	32	051131-05771-5	31
051115-16505-4	157	051128-54456-3	121	051131-05273-4	32	051131-05773-9	31
051115-16506-1	157	051128-55385-5	116	051131-05274-1	32	051131-05774-6	31
051115-16507-8	156	051128-55386-2	116	051131-05275-8	31	051131-05775-3	29
051115-16508-5	157	051131-00014-8	164	051131-05276-5	31	051131-05776-0	29
051115-16509-2	157	051131-00015-5	164	051131-05277-2	32	051131-05777-7	31
051115-16510-8	157	051131-00016-2	164	051131-05279-6	31	051131-05779-1	29
051115-16513-9	156	051131-00020-9	164	051131-05281-9	31	051131-05791-3	35
051115-16514-6	156	051131-00021-6	164	051131-05286-4	31	051131-05792-0	35
051115-16520-2	156	051131-00023-0	163	051131-05291-8	35	051131-05821-7	51
051115-16526-9	157	051131-01419-0	17	051131-05292-5	35	051131-05855-2	30
051115-16530-6	157	051131-01619-4	17	051131-05345-8	32	051131-05856-9	30
051115-16531-3	157	051131-01622-4	17	051131-05351-9	32	051131-05876-7	30
051115-16532-0	157	051131-01628-6	17	051131-05355-7	32	051131-05912-2	139
051115-16536-8	156	051131-01693-4	16	051131-05356-4	32	051131-05916-0	139
051115-16537-5	156	051131-01694-1	16	051131-05375-5	32	051131-05917-7	138
051115-16538-2	156	051131-01695-8	16	051131-05520-9	37	051131-05919-1	138
051115-16540-5	156	051131-01696-5	16	051131-05533-9	27	051131-05925-2	39
051115-16542-9	156	051131-01697-2	16	051131-05538-4	25	051131-05975-7	163
051115-16543-6	156	051131-01698-9	16	051131-05541-4	25	051131-06002-9	20
051115-16544-3	156	051131-01699-6	16	051131-05545-2	33	051131-06016-1	42, 50
051115-16545-0	156	051131-01701-6	16	051131-05546-9	33	051131-06017-8	42, 50
051115-16546-7	156	051131-01702-3	16	051131-05555-1	33	051131-06018-5	50
051115-16548-1	156	051131-01703-0	16	051131-05556-8	33	051131-06295-5	66
051115-16550-4	156	051131-01705-4	16	051131-05558-2	33	051131-06296-2	66
051115-16552-8	156	051131-01706-1	16	051131-05568-1	33	051131-06297-9	66
051115-16553-5	156	051131-01709-2	16	051131-05581-0	33	051131-06298-6	66
051115-16554-2	156	051131-01710-8	16	051131-05582-7	33	051131-06342-6	66
051115-16555-9	156	051131-01711-5	16	051131-05589-6	35	051131-06345-7	66
051115-16556-6	156	051131-01712-2	16	051131-05591-9	35	051131-06347-1	66
051115-16557-3	158	051131-01985-0	4	051131-05637-4	24	051131-06348-8	66
051115-16558-0	158	051131-01986-7	4	051131-05645-9	34	051131-06349-5	66
051115-16559-7	158	051131-01987-4	4	051131-05646-6	34	051131-06356-3	81
051115-16560-3	158	051131-01988-1	4	051131-05655-8	34	051131-06370-9	73
051115-16578-3	157	051131-01989-8	4	051131-05656-5	34	051131-06375-4	73
051115-16579-0	157	051131-01990-4	4	051131-05700-9	41	051131-06376-1	73
051115-16580-6	157	051131-01994-2	4	051131-05701-6	41	051131-06382-2	74

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
051131-06383-9	74	051131-07026-9	135	051131-37081-9	135	051131-39042-3	57
051131-06384-6	74	051131-07152-0	141	051131-37082-6	135	051131-39066-9	56
051131-06385-3	75	051131-07164-8	154	051131-37083-3	135	051131-39109-3	55
051131-06386-0	74	051131-07165-0	154	051131-37098-7	137	051131-39526-8	55
051131-06394-5	73	051131-07166-2	154	051131-37100-7	151	051131-52595-0	151
051131-06395-2	74	051131-07167-4	154	051131-37101-4	153	051131-52596-7	151
051131-06396-9	75	051131-07168-6	154	051131-37102-1	152	051131-52772-0	141
051131-06397-6	74	051131-07169-3	154	051131-37104-5	152	051131-53937-2	163
051131-06398-3	97	051131-07169-9	141	051131-37105-2	152	051131-54145-8	136
051131-06399-0	97	051131-07172-8	154	051131-37108-3	152	051131-54146-5	136
051131-06404-1	67	051131-07173-5	154	051131-37110-6	152	051131-54159-5	136
051131-06408-9	67	051131-07175-9	154	051131-37111-3	152	051131-56660-6	164
051131-06409-6	67	051131-07187-2	138	051131-37112-0	152	051131-56661-3	164
051131-06531-4	68	051131-07189-1	137	051131-37113-7	153	051131-62034-6	163
051131-06537-6	68	051131-07394-4	29	051131-37114-4	153	051131-62036-1	163
051131-06538-3	68	051131-07410-1	7	051131-37115-1	153	051131-62098-8	164
051131-06539-0	68	051131-07443-9	7	051131-37116-8	153	051131-64119-8	164
051131-06540-6	68	051131-07460-6	174	051131-37154-5	138	051131-64120-4	164
051131-06696-0	69	051131-07461-3	7	051131-37155-2	138	051131-64124-2	164
051131-06706-6	68	051131-07466-8	174	051131-37712-7	60	051131-64125-9	164
051131-06712-7	68	051131-07493-4	28	051131-37716-5	52	051131-64135-8	164
051131-06718-9	68	051131-07498-9	97	051131-37717-2	52	051131-65288-0	164
051131-06727-1	69	051131-07499-6	97	051131-37718-9	52	051131-66424-1	163
051131-06728-8	69	051131-07500-9	98	051131-37720-2	42, 52	051131-66426-5	163
051131-06732-5	68	051131-07501-6	97	051131-37721-9	60	051131-66688-7	163
051131-06736-3	68	051131-07502-3	97	051131-38070-7	42, 55	051131-66775-4	164
051131-06738-7	68	051131-07517-7	97	051131-38076-9	57	051131-66777-8	164
051131-06742-4	69	051131-07521-4	19, 175	051131-38079-0	55	051131-66875-1	164
051131-06780-6	69	051131-07522-1	19, 175	051131-38080-6	56	051131-66992-5	164
051131-06781-3	69	051131-07523-8	19, 175	051131-38081-3	56	051131-66993-2	164
051131-06787-5	70	051131-08193-2	112	051131-38082-0	56	051131-67442-4	164
051131-06788-2	70	051131-08307-3	109	051131-38086-8	58	051131-67777-7	164
051131-06794-3	70	051131-08311-0	163	051131-38087-5	58	051131-83545-0	164
051131-06795-0	70	051131-08463-6	107	051131-38101-8	56	051131-85493-2	82
051131-06796-7	70	051131-08883-2	108	051131-38113-1	56	051131-85494-9	82
051131-06802-5	70	051131-09347-8	31	051131-38114-8	56	051131-91382-0	164
051131-06804-9	70	051131-09352-2	32	051131-38124-7	59	051131-91386-8	164
051131-06837-7	49	051131-09930-0	111	051131-38125-4	59	051131-91389-9	164
051131-06839-1	49	051131-16000-2	48	051131-38126-1	59	051131-91786-1	137
051131-06840-7	49	051131-16001-9	48	051131-38127-8	57	051131-96169-3	163
051131-06845-2	68	051131-16023-1	48	051131-38128-5	57	051131-96470-9	163
051131-06846-9	68	051131-16024-8	48	051131-38211-4	55	051131-97736-5	164
051131-06848-3	68	051131-16113-9	48	051131-38300-5	56	051131-97737-7	163
051131-06849-0	68	051131-16114-6	48	051131-38327-2	57	051132-08223-6	107
051131-06860-5	68	051131-16115-3	48	051131-38328-9	57	051135-08001-6	101
051131-06964-0	88	051131-16808-4	109	051131-38350-0	58	051135-08002-3	101
051131-06965-7	88	051131-26330-7	65	051131-38351-7	58	051135-08008-5	101
051131-06969-5	83	051131-26332-1	65	051131-38374-6	57	051135-08088-7	105
051131-06975-6	83	051131-26334-5	65	051131-38375-3	57	051135-08090-4	105
051131-06976-8	83	051131-26336-9	65	051131-38377-7	55	051135-08101-3	102
051131-06978-7	83	051131-26338-3	65	051131-38378-4	55	051135-08115-0	107
051131-06981-7	83	051131-26340-6	65	051131-38399-9	56	051135-08116-7	107
051131-06982-4	83	051131-26341-3	65	051131-39010-2	58	051135-08117-4	111
051131-06984-8	83	051131-26343-7	65	051131-39016-9	55	051135-08155-6	101
051131-06992-3	83	051131-26344-4	65	051131-39017-1	58	051135-08191-4	111
051131-06995-4	83	051131-31990-5	4	051131-39034-8	55	051135-08201-0	112
051131-07024-5	135	051131-37062-8	149	051131-39036-2	57	051135-08202-7	112
051131-07025-2	135	051131-37063-5	150	051131-39040-9	58	051135-08203-4	112

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
051135-08204-1	112	051135-35564-0	125	051135-92500-3	39	051138-66081-4	162
051135-08205-8	112	051135-35565-7	125	051135-92502-7	38	051138-66244-3	138
051135-08217-1	107	051135-35566-4	125	051138-08785-7	162	051138-66298-6	137
051135-08398-7	111	051135-35567-1	125	051138-08786-4	162	051138-67533-2	96
051135-08399	111	051135-35598-5	125	051138-16353-7	137	051138-67535-6	96
051135-08405-2	109	051135-35599-2	125	051138-16357-5	136	051138-67537-0	96
051135-08458-8	107	051135-35600-5	125	051138-16358-7	136	051138-67635-3	96
051135-08551-6	109	051135-35601-2	125	051138-16359-9	137	051138-67636-0	96
051135-08566-0	102	051135-35602-9	125	051138-21526-7	154	051138-67638-4	96
051135-08578-3	109	051135-35603-6	125	051138-21527-4	154	051138-67639-1	96
051135-08609-4	109	051135-36490-1	126	051138-22058-7	96	051138-67714-5	97
051135-08610-0	109	051135-36492-5	126	051138-22059-4	96	051138-67715-2	97
051135-08611-7	109	051135-36494-9	126	051138-22060-0	96	051138-67716-9	97
051135-08612-4	109	051135-36496-3	126	051138-28911-4	154	051138-67764-0	96
051135-08620-9	109	051135-36498-7	126	051138-28984-8	162	051138-67816-6	96
051135-08621-6	109	051135-36500-7	126	051138-29002-3	154	051138-67823-4	96
051135-08622-3	109	051135-36592-2	125	051138-29008-0	149	051138-67824-1	96
051135-08625-4	109	051135-36593-9	125	051138-29009-7	149	051138-67825-8	96
051135-08681-0	108	051135-36594-6	125	051138-29071-9	154	051138-67826-5	96
051135-08688-9	108	051135-36595-3	125	051138-29137-2	136	051138-67827-2	96
051135-08689-6	102	051135-36596-0	125	051138-29206-5	141	051138-67828-9	96
051135-08690-2	102	051135-36597-7	125	051138-29207-2	141	051138-76798-8	152
051135-08796-1	59	051135-36598-4	125	051138-29208-9	141	051138-76800-8	152
051135-08801-2	111	051135-36612-7	125	051138-29209-6	141	051138-76801-5	152
051135-08804-3	108	051135-36618-9	125, 126	051138-29210-2	141	051138-76802-2	152
051135-08875-3	110	051135-36619-6	125, 126	051138-29211-4	141	051138-76803-9	152
051135-08877-7	110	051135-36620-2	125, 126	051138-29212-1	141	051138-76804-6	152
051135-08878-4	110	051135-36621-9	125, 126	051138-29213-8	141	051138-76805-3	152
051135-08880-7	59	051135-36622-6	125, 126	051138-29214-0	141	051138-76806-0	152
051135-08891-3	108	051135-36623-3	125, 126	051138-29215-7	141	051138-76807-7	152
051135-08892-0	108	051135-36673-8	126	051138-29216-9	141	051138-76817-6	151
051135-08897-5	110	051135-36680-6	126	051138-29217-6	141	051138-76818-3	151
051135-08898-2	110	051135-36687-5	126	051138-29218-3	141	051138-76819-0	151
051135-08899-9	59	051135-36694-3	126	051138-29219-0	141	051138-76939-5	150
051135-08945-3	110	051135-36695-0	126	051138-29221-3	141	051138-76981-4	150
051135-08946-0	110	051135-36701-8	126	051138-29222-0	141	051138-94639-5	81
051135-08964-4	108	051135-36704-9	126	051138-29223-2	141	051141-20206-8	30
051135-08966-8	112	051135-36709-4	126	051138-29224-9	141	051141-20277-8	23a, 38
051135-08978-1	98	051135-36710-0	126	051138-29261-4	141	051141-20278-5	31
051135-08983-5	56	051135-36716-2	126	051138-29333-3	150	051141-20279-2	29
051135-08984-2	106	051135-36720-9	126	051138-29334-0	150	051141-20290-7	30
051135-08986-6	106	051135-36725-4	126	051138-29335-7	150, 151	051141-20314-0	23b
051135-08987-3	106	051135-36726-1	126	051138-29367-3	141	051141-20315-7	23b
051135-08991-0	111	051135-36731-5	126	051138-36027-6	125	051141-20316-4	23b
051135-08993-4	111	051135-36732-2	126	051138-36028-3	125	051141-20317-1	23b
051135-08998-9	108	051135-36737-7	126	051138-37103-8	152	051141-20318-8	23b
051135-16242-2	96	051135-36743-8	126	051138-46488-7	162	051141-20319-5	23b
051135-31015-1	96	051135-36791-9	126	051138-46489-4	162	051141-20320-1	23b
051135-31019-9	96	051135-37591-4	125	051138-52850-0	150	051141-20321-8	23b
051135-31031-1	96	051135-37593-8	125	051138-54203-0	137	051141-20322-5	23b
051135-35550-3	125	051135-37677-5	124	051138-54204-2	137	051141-20324-9	23b
051135-35551-0	125	051135-37768-0	125	051138-54257-3	136	051141-20325-6	23b
051135-35552-7	125	051135-38139-7	124	051138-54258-0	136	051141-20326-3	23b
051135-35553-4	125	051135-38441-1	125	051138-54259-7	136	051141-20327-0	23b
051135-35554-1	125	051135-38442-8	125	051138-54304-9	141	051141-20328-7	23b
051135-35555-8	125	051135-38443-5	125	051138-66003-6	150	051141-20329-4	23b
051135-35562-6	125	051135-38444-2	125	051138-66004-3	150	051141-20330-0	23b
051135-35563-3	125	051135-92499-0	38	051138-66080-7	162	051141-20331-7	23a

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
051141-20430-7	23a	051144-11412-2	6	051144-21788-5	10	051144-45190-6	24
051141-20431-4	23a	051144-11414-6	6	051144-21791-5	10	051144-45192-0	24
051141-20515-1	18	051144-11415-3	6	051144-21792-2	10	051144-45193-7	24
051141-20538-0	16	051144-11416-0	6	051144-21793-9	10	051144-45194-4	24
051141-20539-7	16	051144-11417-7	6	051144-21794-6	10	051144-45195-1	24
051141-20540-3	16	051144-11418-4	6	051144-21795-3	10	051144-45198-2	35
051141-20541-0	16	051144-11419-1	6	051144-21796-0	10	051144-45205-7	24
051141-20542-7	16	051144-11823-6	24	051144-21797-7	10	051144-45206-4	24
051141-20543-4	16	051144-11824-3	24	051144-21798-4	10	051144-45207-1	24
051141-20545-8	15	051144-12783-2	11	051144-21799-1	10	051144-45208-8	24
051141-20688-2	16	051144-12787-0	11	051144-21800-4	10	051144-45217-0	33
051141-71601-5	98	051144-12954-6	6	051144-22349-7	5	051144-45218-7	33
051141-71602-2	98	051144-12955-3	6	051144-22350-3	5	051144-45220-0	35
051141-71603-9	98	051144-12956-0	6	051144-22351-0	5	051144-55811-9	40
051141-71607-7	98	051144-12957-7	6	051144-22352-7	5	051144-56563-6	4
051141-71608-6	98	051144-13084-9	20	051144-22353-4	5	051144-60152-6	9
051141-71609-1	98	051144-13085-6	11	051144-22354-1	5	051144-60153-3	9
051141-83005-6	98	051144-13325-3	24	051144-22392-3	6	051144-60154-0	9
051144-01333-3	9	051144-13441-0	38	051144-22393-0	6	051144-60155-7	9
051144-01335-7	9	051144-13442-7	37	051144-22394-7	6	051144-60156-4	9
051144-01420-0	17	051144-13444-1	18	051144-22395-4	6	051144-76778-6	6
051144-01421-7	17	051144-13446-5	39	051144-22396-1	6	051144-76798-4	6
051144-01422-4	17	051144-13487-8	18	051144-22397-8	6	051144-76799-1	6
051144-01423-1	17	051144-13625-4	29	051144-22398-5	6	051144-76802-8	6
051144-01451-4	17	051144-13627-8	29	051144-22399-2	6	051144-76803-5	6
051144-01454-5	17	051144-13873-9	6	051144-22400-5	6	051144-76806-6	6
051144-05440-4	36	051144-13926-2	4	051144-22401-2	6	051144-76807-3	6
051144-05441-1	36	051144-13928-6	4	051144-22402-9	6	051144-76810-3	6
051144-05442-8	36	051144-13930-9	4	051144-22403-6	6	051144-76811-0	6
051144-05444-2	36	051144-13931-6	4	051144-22404-3	6	051144-76848-6	39
051144-05450-3	34	051144-13932-3	4	051144-22405-0	6	051144-77115-8	6
051144-05452-7	34	051144-13933-0	4	051144-22406-7	6	051144-77116-5	6
051144-05510-4	34	051144-13934-7	4	051144-22407-4	6	051144-77723-5	26
051144-05519-7	37	051144-13936-1	4	051144-22408-1	6	051144-77724-2	26
051144-05539-5	25	051144-13937-8	4	051144-22409-8	6	051144-77726-6	26
051144-05540-1	25	051144-14197-5	26	051144-33849-1	9	051144-77728-0	26
051144-05575-3	33	051144-14198-2	26	051144-45068-8	34	051144-77729-7	26
051144-05576-0	33	051144-14201-9	26	051144-45069-5	34	051144-77740-2	26
051144-05579-1	33	051144-14202-6	26	051144-45070-1	34	051144-77749-5	35
051144-05620-0	24	051144-14211-8	26	051144-45071-8	34	051144-77750-1	35
051144-05621-7	24	051144-14212-5	26	051144-45072-5	34	051144-77751-8	29
051144-05622-4	24	051144-14215-6	26	051144-45073-2	34	051144-77752-5	35
051144-05710-8	40	051144-14216-3	26	051144-45090-9	26	051144-77855-3	30
051144-05960-7	51	051144-14270-5	24	051144-45091-6	26	051144-77856-0	30
051144-05964-5	51	051144-14559-1	6	051144-45092-3	26	051144-80098-8	11
051144-05966-9	51	051144-14733-5	10	051144-45093-0	26	051144-80099-5	11
051144-05972-0	51	051144-14736-6	38	051144-45094-7	26	051144-80131-2	11
051144-11000-1	6	051144-14738-0	38	051144-45095-4	26	051144-80514-3	24
051144-11063-6	35	051144-14739-7	38	051144-45096-1	26	051144-80515-0	24
051144-11100-8	6	051144-14998-8	11	051144-45097-8	26	051144-80516-7	24
051144-11101-5	6	051144-14999-5	11	051144-45098-5	26	051144-80517-4	24
051144-11102-2	6	051144-16294-9	10	051144-45099-2	26	051144-80654-6	4
051144-11103-9	6	051144-20802-9	9	051144-45100-5	26	051144-80655-3	4
051144-11104-6	6	051144-20878-4	9	051144-45101-2	26	051144-80656-0	4
051144-11105-3	6	051144-20887-6	9	051144-45102-9	25	051144-80657-7	4
051144-11108-4	6	051144-20912-5	9	051144-45179-1	26	051144-80660-7	4
051144-11137-4	6	051144-21786-1	10	051144-45188-3	35	051144-80661-4	4
051144-11411-5	6	051144-21787-8	10	051144-45189-0	35	051144-80662-1	4

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
051144-80663-8	4	051144-82793-0	35	051144-88769-9	25	054007-06240-0	126, 128
051144-80665-2	4	051144-82877-7	20	051144-88823-8	18	054007-06243-1	126, 128
051144-80829-8	11	051144-82878-4	20	051144-88877-1	9	054007-06248-6	126, 127
051144-80830-4	11	051144-82880-7	29	051144-88902-0	9	054007-06249-3	126, 127
051144-80831-1	11	051144-82975-0	27	051144-88903-7	9	054007-06250-9	126, 127
051144-80832-8	11	051144-83242-2	26	051144-96287-7	10	054007-06251-6	126, 127
051144-80833-5	11	051144-83487-7	4	051144-96436-9	17	054007-06252-3	126, 127
051144-80834-2	11	051144-83488-4	4	053200-07220-6	178	054007-06256-1	126, 127
051144-80835-9	11	051144-83489-1	26	053200-07330-2	60	054007-06258-5	126, 127
051144-80836-6	11	051144-83980-3	26	053200-07449-9	60, 178	054007-06264-6	126, 127
051144-80837-3	11	051144-84229-2	35	053200-07456-7	178	054007-06267-7	126, 128
051144-80838-0	11	051144-84231-5	33	054007-00059-4	115	054007-06270-7	126, 127
051144-80841-0	11	051144-84894-2	15	054007-00072-3	116	054007-06271-4	126, 127
051144-80842-7	11	051144-84895-9	15	054007-00839-2	124	054007-06272-1	126, 127
051144-80942-4	10	051144-84896-6	15	054007-00840-8	124	054007-06273-8	126, 127
051144-80943-1	10	051144-84898-0	16	054007-04218-1	115	054007-06274-5	126, 127
051144-80944-8	10	051144-84993-2	26	054007-04832-9	118	054007-06275-2	126, 127
051144-80945-5	10	051144-84994-9	26	054007-04833-6	118	054007-06277-6	126, 127
051144-81108-3	36	051144-84997-0	26	054007-04834-3	118	054007-06290-5	128
051144-81235-6	20	051144-84998-7	26	054007-04835-0	118	054007-06292-9	128
051144-81322-3	36	051144-84999-4	26	054007-04836-7	118	054007-06294-3	128
051144-81470-1	40	051144-85000-6	26	054007-06100-7	116	054007-06295-0	128
051144-81471-8	40	051144-85078-5	40	054007-06101-4	116	054007-06296-7	128
051144-81672-9	33	051144-85079-2	40	054007-06106-9	124	054007-06297-4	128
051144-81728-3	24	051144-85083-9	40	054007-06107-6	124	054007-06298-1	128
051144-81729-0	24	051144-85084-6	40	054007-06118-2	124	054007-06299-8	128
051144-81732-0	24	051144-85087-7	35	054007-06124-3	124	054007-08159-3	121
051144-81733-7	24	051144-85088-4	35	054007-06128-1	124	054007-08160-9	121
051144-81734-4	24	051144-85089-1	35	054007-06129-8	124	054007-08161-6	121
051144-81735-1	24	051144-85095-2	35	054007-06130-4	117	054007-08162-3	121
051144-81820-4	20	051144-85096-9	29	054007-06132-8	117	054007-08324-5	156
051144-81821-1	33	051144-85097-6	26	054007-06134-2	124	054007-08427-3	124
051144-81915-7	36	051144-85099-0	40	054007-06135-9	124	054007-08428-0	124
051144-81917-1	15	051144-85100-3	40	054007-06138-0	116	054007-08585-0	126
051144-81920-1	15	051144-85101-0	40	054007-06143-4	116	054007-09061-8	115
051144-81997-3	16	051144-85103-4	40	054007-06147-2	118	054007-09065-6	115
051144-82178-5	33	051144-85105-8	29	054007-06149-6	118	054007-09230-8	124
051144-82182-2	40	051144-85114-0	15	054007-06161-8	124	054007-09231-5	124
051144-82189-1	33	051144-85132-4	16	054007-06165-6	115	054007-09232-2	124
051144-82191-4	35	051144-85860-6	10	054007-06171-7	124	054007-09233-9	124
051144-82238-6	4	051144-85861-3	10	054007-06172-4	124	054007-09368-8	129
051144-82244-7	6	051144-85890-3	5	054007-06200-4	126, 127	054007-09369-5	129
051144-82271-3	37	051144-86270-2	15	054007-06201-1	126, 127	054007-09370-1	129
051144-82401-4	6	051144-86271-9	15	054007-06202-8	126, 127	054007-09371-8	129
051144-82455-7	25	051144-86299-3	15	054007-06203-5	126, 127	054007-09372-5	129
051144-82456-4	35	051144-86495-9	17	054007-06204-2	126, 127	054007-09373-2	129
051144-82457-1	35	051144-86496-6	17	054007-06205-9	126, 127	054007-09374-9	129
051144-82463-2	17	051144-88705-7	17	054007-06206-6	128	054007-09375-6	129
051144-82464-9	17	051144-88706-4	17	054007-06207-3	126, 128	054007-09376-3	129
051144-82531-8	40	051144-88736-1	33	054007-06220-2	128	054007-09377-0	129
051144-82564-6	27	051144-88737-8	40	054007-06224-0	126, 127	054007-09378-7	129
051144-82565-3	27	051144-88739-2	29	054007-06225-7	126, 127	054007-09404-3	129
051144-82566-0	27	051144-88741-5	35	054007-06226-4	126, 127	054007-09513-2	124
051144-82567-7	27	051144-88742-2	35	054007-06227-1	126, 127	054007-09656-6	117
051144-82658-2	33	051144-88743-9	24	054007-06228-8	126, 127	054007-09910-9	117
051144-82659-9	30	051144-88748-4	26	054007-06229-5	128	054007-09963-5	130
051144-82705-3	35	051144-88755-2	4	054007-06232-5	126, 127	054007-10075-1	117
051144-82790-9	33	051144-88765-1	25	054007-06234-9	126, 127	054007-10083-6	117

Index

UPC Number	Page	UPC Number	Page	UPC Number	Page	UPC Number	Page
054007-10216-8	117	054007-20058-1	121	054007-49517-8	129	1911	151
054007-10224-3	116	054007-20090-1	124	054007-49518-5	129	1912	151
054007-10232-8	116	054007-20181-6	124	054007-49571-0	116	1913	151
054007-10240-3	116	054007-21296-6	117	054007-49651-9	129	1914	151
054007-10257-1	116	054007-21346-8	121	054007-49656-4	116	1915	151
054007-10265-6	116	054007-21494-6	124	054007-49659-5	116	1916	151
054007-10273-1	116	054007-21502-8	124	054007-49700-4	116	1950	151
054007-10281-6	116	054007-27494-0	117	054007-49702-8	117	523-01-28	148
054007-10299-1	116	054007-41323-3	115	054007-49919-0	121	523-01-29	148
054007-10307-3	116	054007-41717-0	115	054007-49948-0	121	529-04-48	148
054007-10323-3	116	054007-41718-7	115	054007-49950-3	121	529-04-49	148
054007-10356-1	116	054007-41720-0	118	054007-49951-0	129	529-04-50	148
054007-10364-6	116	054007-41750-7	117	054007-49952-7	129	529-05-16	148
054007-10687-6	118	054007-41753-8	115	054007-49953-4	129	529-05-17	148
054007-10703-3	118	054007-41754-5	115	054007-49958-9	129	529-05-18	148
054007-10711-8	118	054007-42006-4	115	054007-49960-2	129	529-05-19	148
054007-10810-8	116	054007-42007-1	115	054007-49961-9	129	529-05-20	148
054007-10828-3	116	054007-42033-0	121	054007-49963-3	129	529-05-21	148
054007-10836-8	116	054007-42768-1	108	054007-50187-9	124	529-05-22	148
054007-10844-3	116	054007-42817-6	168	054007-50188-6	124	529-05-23	148
054007-10851-1	116	054007-42818-3	169	054007-50216-6	115	707387-36937-8	163
054007-10869-6	116	054007-42828-2	106	054007-50217-3	115	707387-44677-2	164
054007-10885-6	116	054007-43117-6	121	054007-50218-0	115	707387-46871-2	164
054007-11008-8	117	054007-43118-3	121	054007-50232-6	121	707387-50005-4	164
054007-11032-3	124	054007-43119-0	121	054007-50335-4	117	GVP-CB	141
054007-11040-8	124	054007-43120-6	121	054007-50336-1	117	GVP-PSK/07190	141
054007-11222-8	117	054007-43122-0	121	054007-50342-2	106	W-2806	148
054007-11271-6	116	054007-43123-7	121	054007-50343-9	106	W-2808	148
054007-11900-2	124	054007-43124-4	121	054007-50344-6	106	W-2811-10	148
054007-11954-8	130	054007-43133-6	121	054007-50345-3	130	W-2862	148
054007-12174-9	129	054007-43134-3	121	054007-50419-1	124	W-2907	148
054007-12175-6	130	054007-43135-0	121	054007-50428-3	115	W-2915	148
054007-12177-0	130	054007-43136-7	121	054007-50727-7	117	W-2921	148
054007-12201-2	129	054007-43137-4	121	054007-55916-0	125	W-2923	148
054007-12312-5	124	054007-43138-1	121	054007-55918-4	125	W-3012	148
054007-12313-2	124	054007-43139-8	121	054007-55919-1	125	W-3013-4	148
054007-12314-9	124	054007-43140-4	121	054007-69764-0	116	W-3018	148
054007-12315-6	124	054007-43141-1	121	054007-70488-1	121	W-3020-100	148
054007-14853-1	108	054007-43142-8	121	054007-70489-8	121	W-3020-25	148
054007-14861-6	124	054007-43150-3	121	061138-54141-0	137	W-3020-50	148
054007-14879-1	124	054007-43151-0	121	079996-08650-3	75	W-3046	148
054007-14887-6	124	054007-43152-7	121	079996-08651-0	75	W-3096	148
054007-14895-1	124	054007-43153-4	121	134375-38286-1	39	W-3099	148
054007-15025-1	115	054007-43154-1	121	134375-38287-8	39	W-5114	148
054007-15033-6	115	054007-43155-8	121	1901	151	W-5114	148
054007-15066-4	117	054007-43403-0	118	1902	151	W-9435-100	148
054007-15074-9	117	054007-43478-8	117	1903	151	W-9435-25	148
054007-15603-1	115	054007-43556-3	130	1904	151	W-9435-50	148
054007-15769-4	121	054007-43906-6	108	1905	151		
054007-20041-3	121	054007-43962-2	116	1906	151		



Contact Information

United States	800-567-1639, ext. 4020
Australia	61-2-9498-9333
Brazil	55-19-3838-7000
Canada	519-451-2500
China	021-62753535
France	331-1-30-31-61-61
Germany	49-2131-143000
India	91-80-22231414
Italy	39-02-70351
Japan	011-81-3-3709-8111
Korea	82-2-3771-4114
Mexico	52-55-52-70-04-00
Sweden	46-(0)8-92-21-00
Taiwan	886-2-2704-9011
Thailand	66-2-260-8577
United Kingdom	44-1344-858000

Safety Information: Always read and follow all safety information included with this product. Do not exceed maximum operating RPMs. Use guards provided with the machine. Follow safety operation procedures posted in work areas.

Product Use: All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can effect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether the 3M product is fit for a particular purpose and suitable for user's application.

Warranty and Limited Remedy: Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product will be free from defects in material and workmanship at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether this 3M product is fit for a particular purpose and suitable for user's method of application. Because there are many factors that can affect the use and performance of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate this product to determine whether it is fit for a particular purpose, is suitable for the user's method of application, and meets the user's performance specifications and expectations.

Limitation of Remedies and Liability: Except where prohibited by law, 3M AND SELLER WILL NOT BE LIABLE FOR ANY LOSS OR DAMAGE ARISING FROM THE 3M PRODUCT WHETHER DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS PRODUCT REGARDLESS OF THE LEGAL THEORY ASSERTED, INCLUDING NEGLIGENCE, WARRANTY AND STRICT LIABILITY. No statement or recommendation not contained herein shall have any force or effect unless contained in an agreement signed by a 3M officer.

3M is a trademark of 3M Company.



Automotive Market Center
19460 Victor Parkway
Livonia, MI 48152-1061
www.3M.com/autosolutions

Please recycle. Printed in U.S.A.
© 3M 2008. All rights reserved.
75-3469-7687-3

Distributed By:



Argent Tape & Label, Inc.
41016 Concept Drive, Suite A
Plymouth, MI 48170

Tel: (800) 293-7500
www.argent-tape.com