3M Industrial Products
for Woodworking



Woodworking Solutions from Start to Finish

3M

Commitment to Innovation and Quality

It takes true technical expertise to develop specific and advanced solutions for improving countless woodworking applications. Every step of the way, 3M provides this technical foundation, as well as a commitment to innovation which brings new technologies to market and helps provide a broad range of solutions to improve processes for woodworking customers around the world.



Your Complete Woodworking Solutions Resource

- Small custom wood shops, high-production cabinet facilities, and large furniture manufacturers alike have depended on 3M for years.
- 3M products are used from the first stages of lumber processing, to pre-finish sanding, to assembly, to hand sanding, to painting, and even packaging.
- We offer a broad, unmatched level of service through our highly-trained, experienced technical and sales organizations.

Advanced Technology

Our commitment to innovation continues with ongoing new product introductions focused on the complete woodworking experience.

Manufacturing Processes

All of our products must meet strict release standards. We pride ourselves on providing our customers with high quality products the woodworking industry has come to expect from 3M.

Featured Products

NEW!

3M™ Sanding Sponges

The 3M™ Flexible Foam Sanding Sponge perfectly combines 3M breakthrough technologies for superior sanding capabilities.

- Innovative foam construction — Highly flexible
- Outstanding grip translates to better sanding results
- Durable abrasive — Ideal for a variety of surfaces



pg. 48

NEW!



pgs. 34–40

3M™ Power Tools

The NEW models are in... 3M™ Elite Series Air-Powered Sanders and 3M™ Electric Random Orbital Sanders

- Ergonomic enhancements for increased operator comfort
- Innovative design upgrades for longer tool life and greater productivity
- Power-packed with performance

NEW!

3M™ Wide Belts

3M™ Wide Belts are manufactured in the United States in ISO certified facilities so you can be assured that, when your belts arrive at your facility, they are the best belts money can buy.

- Expanded offering of paper belts available up to 65" wide in a single-splice belt
- For maximum performance, look for belts containing 3M Ceramic abrasive grain



pgs. 2–8

Featured Products

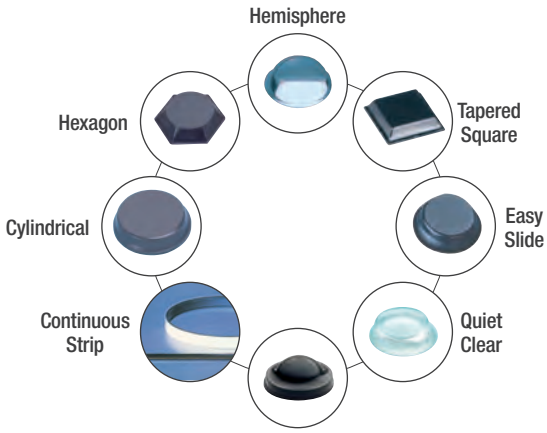


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3M™ Spray Adhesives

The 3M™ Sprayable Adhesives portfolio offers a complete continuum of products for bonding a variety of surfaces.

- Aerosol, cylinder and bulk dispensing options
- Water-based adhesives
- Solvent-based adhesives
- GreenGuard™ Certified products



pgs. 96–98

3M™ Bumpon™ Protective Products

3M™ Bumpon™ Protective Products are pressure sensitive adhesive-backed polyurethane products that can be used as feet, stops, spacers and protectors in many applications where scratching, nicking, scuffing, marring, sliding, vibration or noise could be a problem for your product. You have a choice of permanently resilient pads, feet, buttons, strips, bumpers or spacers.

- Pressure sensitive adhesives bond fast and permanently when pressed to most clean, dry and smooth surfaces
- Resilient elastomer will not dry out, rot or embrittle; cushions and dampens noise indefinitely
- High coefficient of friction resists skidding on most surfaces
- Contains no corrosive plasticizer or vulcanizing agent to chemically mar surfaces
- Easy to apply: separate from liner and “bump-it-on” with no screws, rivets or application equipment



pg. 110

3M™ Matting and Traction Products

3M™ Safety-Walk™ Cushion Matting 3270 and 3270E

- Spring-coiled vinyl foam compresses uniformly and continually, providing greater comfort and less fatigue
- Textured, solid top surface improves traction and allows debris to stay on top for easy cleanup
- Helps reduce fatigue and improve productivity for employees who spend long hours on their feet in dry environments
- Coils are permanently fused to the top surface and will not delaminate or separate when wet like foam mats

3M™ Safety-Walk™ Slip-Resistant General Purpose Tapes and Treads — 610 Black

- High-friction, mineral-coated, slip-resistant material is adhered by a durable resin to a pressure-sensitive adhesive backed film
- Low-profile design reduces trip hazards

Featured Products

3M™ Protective Coveralls

3M™ Disposable Protective Coverall 4515

- Elastic waist, ankles, and wrists for convenience and freedom of movement
- Two-way zipper with storm flap for convenience and to help provide additional protection
- Helps protect against light liquid splashes and hazardous dusts

3M™ Disposable Protective Coverall 4520

- Breathable material (SMMMS) to help reduce heat stress and comfortable wear
- Elastic waist and ankles for convenience and freedom of movement
- Knit cuffs for increased comfort
- Three panel hood design for compatibility with complimentary PPE
- Two-way zipper with sealable storm flap for convenience and to help provide additional protection
- Anti-static coating on both sides
- Available in both collared and hooded styles
- Helps protect against light liquid splashes and hazardous dusts



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3M™ Spray Equipment Products

3M™ Accuspray™ Spray Gun HG18

- HVLP gravity fed gun
- Disposable nozzle can be replaced easily when spray performance deteriorates
- Reduces gun cleaning time and uses less solvent for clean up



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3M™ PPS™ Preparation System

3M™ PPS™ SUN GUN™ II Light Kit

- Assist in clearly identifying damaged areas prior to writing the estimate
- Choose the correct variant or alternate color chip, verify coverage and color match
- Identify pre-paint defects such as pin holes, sand scratches, etc.
- Identify post-paint defects such as swirl marks, burn through, sand scratches and dirt nibs



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3M™ PPS™ Paint Preparation System

- An innovative system for mixing and preparing refinish material prior to spraying
- A complete painting system including accessories, adapters, mixing cups, collars, lids, liners and carriers
- Up to 70% savings of cleaning solvent
- Closed system — no outside contamination
- Faster system — from mixing to disposal

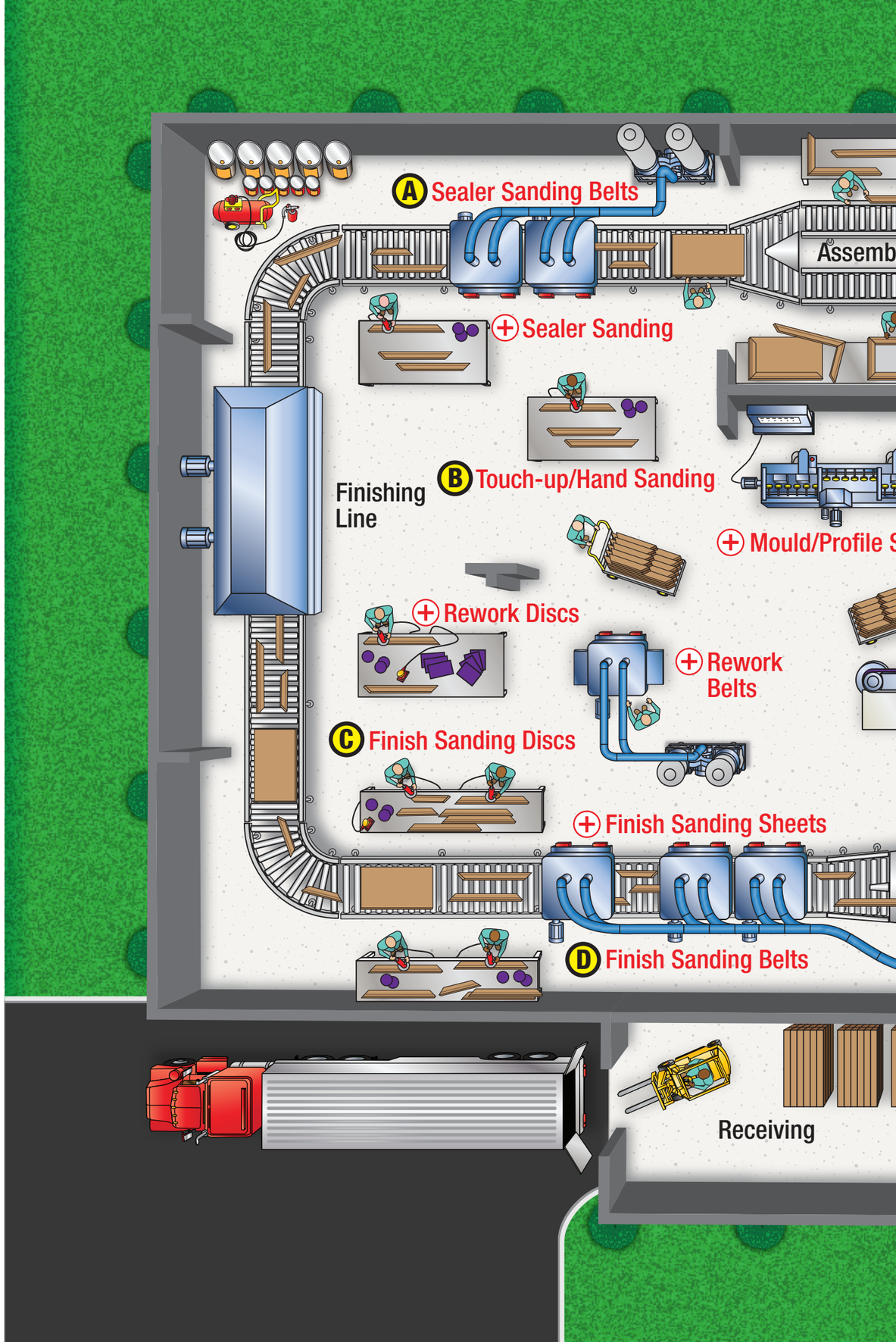


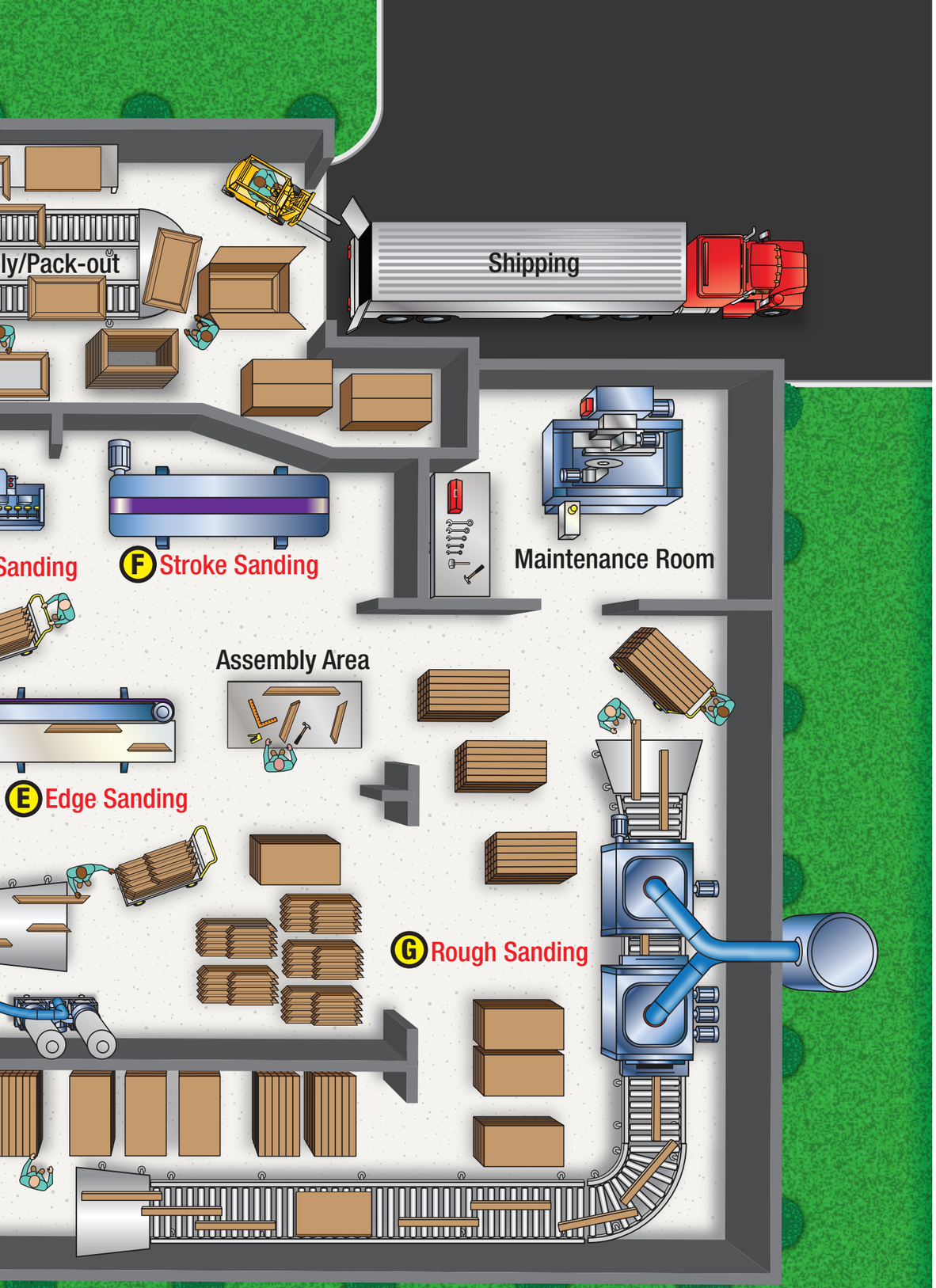
Try our NEW Woodworking App

Find the right 3M product for your application using the NEW 3M Woodworking App!

- Product Images and Details
- Videos
- Literature
- Authorized 3M Distributor Locator

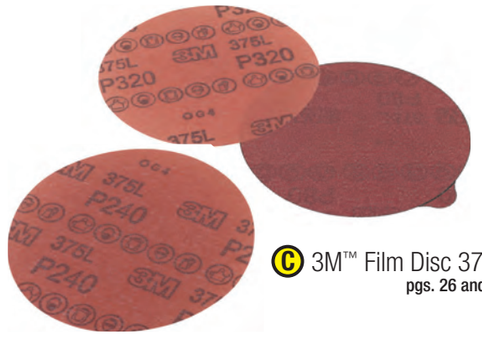








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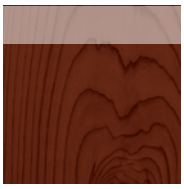
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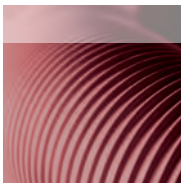
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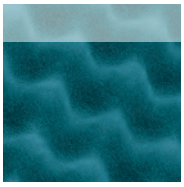
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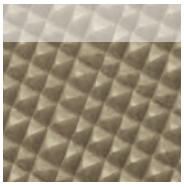
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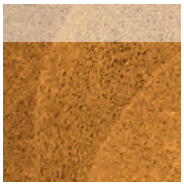
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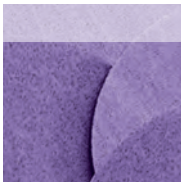
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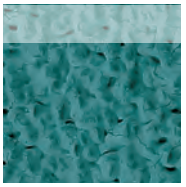
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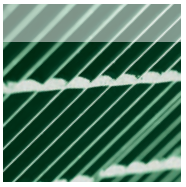
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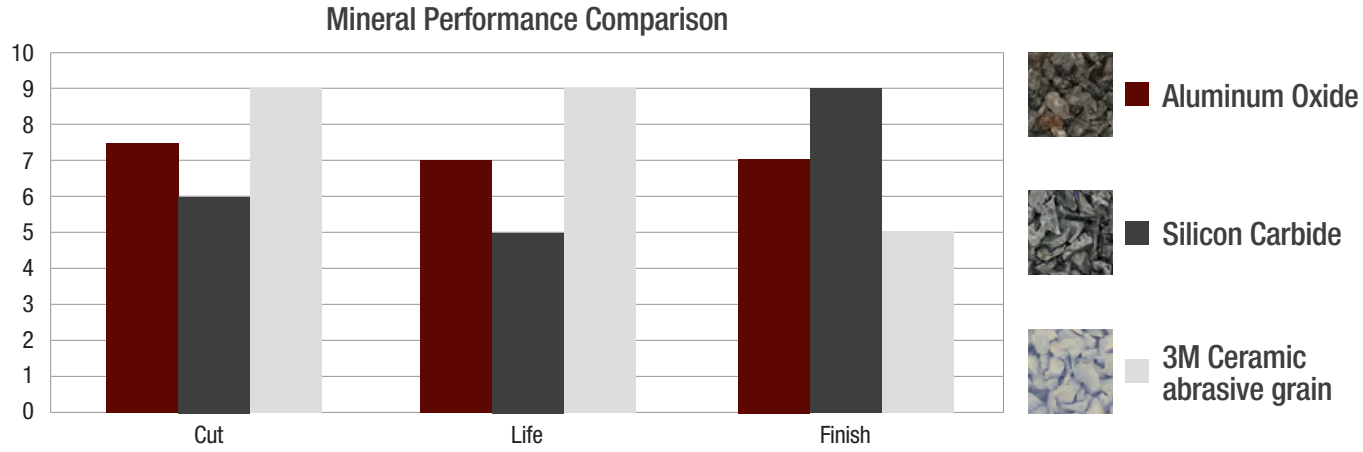


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It takes true technical expertise to invent and develop advanced solutions for improving your woodworking process. For more than 100 years, 3M has been the leading supplier of the woodworking and solid surface industries.

Reference Guides

Abrasive Minerals



Aluminum Oxide (Synthetic)

Mainly brown in color, Aluminum Oxide is a tough, durable mineral. Aluminum Oxide is the most widely used abrasive in sanding applications today because it offers a good cut rate and durability. It is used in applications from aggressive stock removal to fine finishing and polishing. Used on work pieces including metal (ferrous and non-ferrous), wood (soft and hard), plastics and leathers.

Silicon Carbide (Synthetic)

Mainly black in color, Silicon Carbide is a hard mineral, yet fractures easily to provide a sharp edge as it wears. It offers a good cut rate with excellent finish characteristics. Used on work pieces including softer non-ferrous metals (aluminum, brass, bronze, magnesium and titanium), rubber, stainless steel, wood (soft and hard), particleboard, MDF plywood, plastics, glass and leathers.

3M Ceramic abrasive grain (Synthetic)

Mainly white in color, 3M Ceramic abrasive grain is a tough, durable mineral. The mineral resists fracturing which attributes to extended abrasive life while still providing a consistent finish. Can be used on wood and ferrous metals in applications requiring heavy stock removal all the way to fine finishing.

Natural Minerals: Emery, Flint and Garnet

Emery, Flint and Garnet are all natural minerals that have unique properties which provide good finishing results. Best used in finishing applications and sanding “end-grain” to prevent burning.

International Measurements
Conversion Chart

Most specifications in this catalog are presented in U.S. units of measurement.
This chart is for converting these measurements to international units of measure.

U.S. Unit of Measure	Conversion Formula	International Unit of Measure	Example
Inch (in.)	x 25.4	Millimeter (mm)	3 in. = 76.2mm
Pound (lb.)	x .454	Kilogram (kg)	3 lbs. = 1.4kg
Pound per Square Inch (PSI)	÷ 14.7	Bar	90 PSI = 6.1 Bar
Surface Feet per Minute (SFPM)	x .3048	Surface Meter per Minute (SMPM)	130 SFPM = 39.6 SMPM
Standard Cubic Feet per Minute (SCFM)	x 28.32	Liters per Minute (LPM)	17 SCFM = 481.4 LPM
Horsepower (HP)	x 745.7	Watts (W)	.45 HP = 335.6 W

Disc Pads

3M offers a full line of accessories to complement our Stikit™, Hookit™ and the 3M™ Clean Sanding Disc line of coated abrasive products. Whatever your application, 3M is sure to have an accessory to allow you to maximize your sanding productivity. The foundation of 3M's accessories is the broad line of disc pads in a variety of thicknesses and densities for all your general purpose and specialized orbital sanding needs.



Low Profile – Most Aggressive

- Recommended for flat sanding operations
- 3M™ Stikit™ Pads in blue vinyl and silver cloth
- 5" Pads: 5-Hole and 3M™ Hookit™ Clean Sanding dust hole patterns
- 6" Pads: 6-Hole and 3M™ Hookit™ Clean Sanding dust hole patterns
- Bulk packaging in select 5" and 6" styles



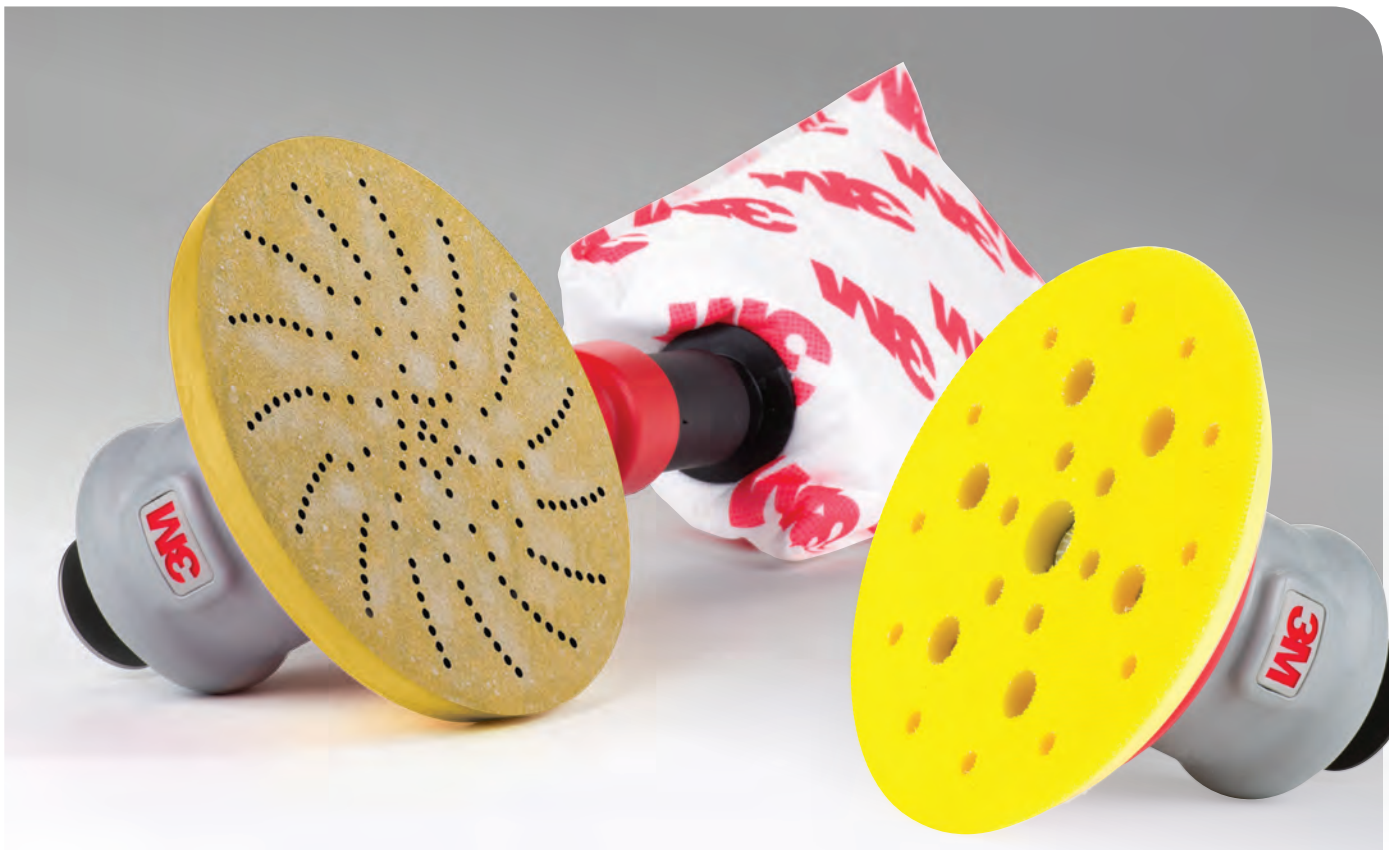
Standard Profile – General Purpose

- 45° tapered edge provides flexibility and allows the sanded area to be "feather edged" or more easily blended
- 3M™ Stikit™ Pads in blue vinyl, silver cloth and red nylon
- 5" Pads: 5-Hole dust hole patterns
- 6" Pads: 6-Hole dust hole patterns
- Bulk packaging in select 5" and 6" styles



Low Profile Finishing – Best Finish

- For use on flat or contoured surfaces
- 3M™ Stikit™ Pads in brown vinyl
- 5" Pads: 5-Hole dust hole patterns
- 6" Pads: 6-Hole dust hole patterns (6" 3M™ Hookit™ Pads are not available)



Abrasive Grade Reference Charts

Abrasive Grade Comparison Guide

Ind'l Mesh-ANSI[1]	FEPA[2] "P"	Trizact™	Micron (µ)	Scotch-Brite™ Grade[3]
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				Coarse
			100	
	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™ Grade Guide for Wheels and Discs

Density Number (prefix to mineral)

Soft ◄——► Hard

2	4	6	7	8	9

Mineral Abbreviations (prefix to grade)

A – Aluminum Oxide mineral

S – Silicon Carbide mineral

T – Talc mineral

Grade Abbreviations

ULF – Ultra Fine

SFN – Super Fine

VFN – Very Fine

FIN – Fine

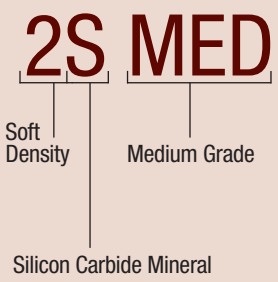
MED – Medium

CRS – Coarse

XCS – Extra Coarse

Example

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



Backing Comparisons

Strength Comparison

Increased Strength/Decreased Flexibility ——►

Cotton	Rayon	Polyester
J	JE	
X	XE	XF
Y		YF
Z		ZF

Increased Strength/ Decreased Flexibility ▼

Paper Weight

- Lighter backings — finer grits for finishing or blending
- Heavier backings — coarser grits for dimensioning or stock removal

A	B	C	D	E	F

Flexible Lighter Backing ◄——► **Rigid Heavier Backing**

[1] ANSI = American National Standards Institute
[2] FEPA = Federation of European Producers of Abrasives Products
[3] Scotch-Brite™ Surface Conditioning Grade generates a finish approximately equivalent to indicated coated abrasive grade

Application Overview



Wide Belt Sanding

Wide belt sanding is the process for sanding relatively level work pieces like doors, face frames and panels. Wide belt sanders range from single head to multiple heads with top and bottom functional capabilities.



Edge Sanding

Edge sanding involves the sanding of flat, narrow surfaces with small surface areas like panel edges. Additionally, a variety of cases, tables and chairs (some having band sawn surfaces) are sanded on this type of equipment.



Portable Belt Sanding

Coarse grades remove wood stock to a uniform dimension, leaving enough wood to develop the final finish. The finishing grade(s) remove all previous abrasive grit scratches. Have no more than a one-grade jump between rough and finish sanding. For example, rough sand with 36-grit, followed by no finer than 50-grit.



Stroke Sanders

A machine that makes sanding contact by “stroking” the back of a moving coated abrasive belt with a back-up block or pad (hand lever, crosser belt or automatic stroke sander applications). Essentially, these machines consist of two or more pulleys over which the coated abrasive belt travels, a table which supports the work piece and means for applying pressure and movement along the belt. The most common application is to sand solid wood and veneer surfaces in the furniture and woodworking marketplace where sharp cut and consistent finishes are required.



Mould/Profile Sanding

In mould/profile sanding, the abrasive belt generally runs over a shaped block that transfers the shape of the block into the wood. Work pieces include stiles, rails, trim and crown molding and in some cases, stock as wide as drawer fronts. Stock feed speeds may vary up to 130 SFPM or more. Abrasive belts run at approximately 2000 SFPM for intricate shapes and up to 4000 SFPM for flats and less detailed shapes.



Pump Sleeves

Pump Sleeves (pneumatic drum) sanders are used when looking to sand irregular shapes and contours. These flexible drum sanders are canvas-covered, air-inflated bladders that act as a soft or hard contact roll, depending on how much air pressure is placed inside of the bladder. They are especially well suited for sanding and conforming to contour surfaces, such as chair components and table bases.



Automated Cross Grain Scratch Removal

An orbital platen sander uses abrasive sheets in an oscillation pattern to sand or polish raw or finished wood products. The intent of an orbital platen is to reduce the amount of random orbital palm sanding by operators that is typically done after wide belt sanding. Most orbital platen sanders use fine grade abrasives (usually grades 150–220 or similar) to provide a smooth, consistent finish before heading to the staining or finishing operation.

Notes:

3M Representative Business Cards



Belts

3M offers a complete line of woodworking belts and has reformulated its woodworking belt construction to dramatically increase overall productivity per belt. These belts are designed and engineered to extend abrasive life, improve cut and finish, as well as provide enhanced antistatic performance.

3M™ Belt Selection Guide

	3M ID	Backing	Weight	Wide Belt Sanding	Edge Sanding	Stroke Sanding
General Use	340D	Cloth	X	•	•	•
	341D	Cloth	X	•	•	•
Better	202DZ	Cloth	J		•	•
	340A	Cloth	X	•	•	•
	370DZ	Cloth	Y	•	•	•
	364UZ	Paper	F	•		•
	366UZ	Paper	F	•		•
NEW!	490FZ	Cloth	Y or Z	•	•	
Best	272L	Film	5 mil	•		
	466UZ	Paper	F	•		•
	900DZ	Cloth	J		•	•
	960G	Cloth	Y	•		
	963G	Cloth	Y	•		
	966UZ	Paper	F	•		•
	970DZ	Cloth	X or Y	•	•	•
NEW!	990FZ	Cloth	Y or Z	•	•	
NEW!	991FZ	Cloth	Y or Z	•	•	

Backing Comparisons

Strength Comparison

Increased Strength/Decreased Flexibility →

Cotton	Rayon	Polyester
J	JE	
X	XE	XF
Y		YF
Z		ZF

Increased Strength/ Decreased Flexibility ↓

Paper Weight

- Lighter backings — finer grits for finishing or blending
- Heavier backings — coarser grits for dimensioning or stock removal

A	B	C	D	E	F

Flexible Lighter Backing ← → Rigid Heavier Backing



3M™ Wide Belts – Cloth
General Use

340D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- An open coat belt that provides good cut with less loading
- Excellent all-around abrasive belt for everyday use
- Available in grades 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-66645-2	36" x 75"	60	3
051115-66646-9	36" x 75"	80	3
051115-66647-6	36" x 75"	P100	5
051115-66648-3	36" x 75"	P120	5
051115-66655-1	36" x 75"	P150	5
051144-76900-1	37" x 60"	50	3
051115-66641-4	37" x 60"	60	3
051115-66642-1	37" x 60"	80	3
051144-34291-4	37" x 60"	P100	5
051144-34290-7	37" x 60"	P120	5
051144-34289-1	37" x 60"	P150	5
051144-71591-6	37" x 60"	P180	5
051144-11526-6	37" x 60"	P220	5

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Wide Belts – Cloth
General Use

340D (cont.)

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-70479-8	37" x 75"	50	3
051115-66638-4	37" x 75"	80	3
051115-66639-1	37" x 75"	P100	5
051144-30418-9	37" x 75"	P120	5
051115-66649-0	37" x 75"	P150	5
051144-30419-6	37" x 75"	P180	5
051115-66651-3	37" x 75"	P220	5
051144-70472-9	43" x 75"	60	3
051115-66660-5	43" x 75"	80	3
051115-66661-2	43" x 75"	P100	5
051115-66662-9	43" x 75"	P120	5
051115-66666-7	43" x 75"	P150	5
051115-66667-4	43" x 75"	P180	5
051115-66668-1	43" x 75"	P220	5
051115-66656-8	50" x 103"	60	3
051115-66657-5	50" x 103"	80	3
051115-66659-9	50" x 103"	P120	5
051115-66669-8	52" x 75"	80	3
051115-66663-6	52" x 75"	P120	5
051115-66670-4	52" x 75"	P150	5
051115-66671-1	52" x 75"	P180	5
051115-66664-3	52" x 103"	80	3
051115-66665-0	52" x 103"	P120	5
051115-66672-8	52" x 103"	P150	5
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64181-4	Make to Order	50	3
051125-64182-1	Make to Order	60	3
051125-64183-8	Make to Order	80	3
051125-64176-0	Make to Order	P100	5
051125-64177-7	Make to Order	P120	5
051125-64178-4	Make to Order	P150	5
051125-64179-1	Make to Order	P180	5
051125-64180-7	Make to Order	P220	5

TECH TIP

Selecting the Grade

- The purpose of the roughing grade is to remove stock and come to a uniform dimension, leaving just enough material to develop the final finish
- The purpose of the finishing grade or grades is to remove all previous grade scratches
- There should be no more than a one-grade jump between roughing and the next grade size (i.e. 36 to 50, 40 to 60, 80 to 120)
- Suggested Percentage Stock Removal
  – For detailed assistance in wide belt optimization, contact your local 3M Sales Representative for a consultation

341D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- A closed coat belt that provides a consistent finish
- Excellent all-around abrasive belt for everyday use
- Available in grades 24, 36, 40, 50, 60, 80, P100, P120, P150, P180, P240, P320, P400

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-33650-0	25" x 48"	80	3
051144-33066-9	25" x 48"	P100	5
051144-33649-4	25" x 48"	P120	5
051144-11400-9	25" x 60"	80	3
051144-70482-8	25" x 60"	P120	5
051144-74194-6	25" x 60"	P180	5
051144-34706-3	36" x 75"	80	3
051144-77190-5	37" x 60"	60	3
051144-71992-1	37" x 60"	80	3
051144-71528-2	37" x 60"	P100	5
051144-74271-4	37" x 60"	P120	5
051144-32558-0	37" x 75"	60	3
051144-14420-4	37" x 75"	80	3
051144-32559-7	37" x 75"	P100	5
051144-33061-4	37" x 75"	P120	5
051144-32515-3	37" x 75"	P150	5
051144-14508-9	37" x 75"	P180	5
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63747-3	Make to Order	24	3
051125-63750-3	Make to Order	36	3
051125-63751-0	Make to Order	40	3
051125-63753-4	Make to Order	50	3
051125-63754-1	Make to Order	60	3
051125-63755-8	Make to Order	80	3
051125-63743-5	Make to Order	P100	5
051125-63744-2	Make to Order	P120	5
051125-63745-9	Make to Order	P150	5
051125-63746-6	Make to Order	P180	5
051125-63748-0	Make to Order	P240	5
051125-63749-7	Make to Order	P320	5
051125-63752-7	Make to Order	P400	5

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

3M™ Wide Belts – Cloth
Better

340A



- Premium aluminum oxide on a stiff X wt. cloth backing
- Open coat construction provides good cut with less loading
- Excellent abrasive choice when a belt with low-stretch is required
- Recommended applications include wide belt, edge or stroke sanding
- Available in grades 80, P100, P120, P150, P180

UPC Number	Width x Length	Grade	Min/Case
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64645-1	Make to Order	80	3
051125-64642-0	Make to Order	P100	5
051125-64643-7	Make to Order	P120	5
051125-64644-4	Make to Order	P150	5
051125-70839-5	Make to Order	P180	5

3M™ Belt 490FZ



- Premium silicon carbide cloth belt constructed on a heavy ZF or YF wt. polyester backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- High-strength, robust construction

UPC Number	Width x Length	Grade	Case Quantity
Belts up to 52 in. wide			
051141-54738-1	Make to Order	P24	2
051141-54735-0	Make to Order	P36	2
051141-54739-8	Make to Order	P40	2
051141-54740-4	Make to Order	P50	2
051141-54736-7	Make to Order	P60	2
051141-54737-4	Make to Order	P80	2
051141-54741-1	Make to Order	P100	5
051141-54742-8	Make to Order	P120	5
051141-54743-5	Make to Order	P150	5
051141-54744-2	Make to Order	P180	5
051141-54745-9	Make to Order	P220	5
Width over 52 in. up to 67 in. wide			
051141-54728-2	Make to Order	P24	2
051141-54725-1	Make to Order	P36	2
051141-54729-9	Make to Order	P40	2
051141-54730-5	Make to Order	P50	2
051141-54726-8	Make to Order	P60	2
051141-54727-5	Make to Order	P80	2
051141-54731-2	Make to Order	P100	5
051141-54732-9	Make to Order	P120	5
051141-54733-6	Make to Order	P150	5
051125-70736-7	Make to Order	P180	5
051125-70737-4	Make to Order	P220	5

370DZ



- Premium aluminum oxide mineral on a durable Y wt. backing
- Open coat construction provides good cut with less loading
- Designed for intermediate and finish wood sanding operations where premature loading or clogging may be a problem
- Available in grades 36, 40, 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-77205-6	36" x 75"	36	3
051144-73968-4	36" x 75"	80	3
051144-74370-4	36" x 75"	P100	5
051144-81366-7	36" x 103"	80	3
051144-76916-2	37" x 60"	36	3
051144-14686-4	37" x 60"	80	3
051144-76917-9	37" x 60"	P100	5
051144-74362-9	37" x 60"	P120	5
051144-76928-5	37" x 60"	P150	5
051144-81094-9	37" x 60"	P180	5
051144-73970-7	37" x 75"	80	3
051144-74372-8	37" x 75"	P100	5
051144-74358-2	37" x 75"	P120	5
051144-14685-7	37" x 75"	P150	5
051144-77608-5	43" x 75"	80	3
051144-73967-7	50" x 103"	P120	5
051115-19503-7	50" x 103"	P150	5
051144-14529-4	52" x 75"	60	3
051144-77197-4	52" x 75"	80	3
051144-74359-9	52" x 75"	P120	5
051144-14770-0	52" x 103"	80	3
051144-76859-2	52" x 103"	P120	5
051144-85363-2	52" x 103"	P150	5
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-98305-8	Make to Order	36	3
051135-98308-9	Make to Order	40	3
051135-98312-6	Make to Order	50	3
051135-98306-5	Make to Order	60	3
051135-98309-6	Make to Order	80	3
051135-98310-2	Make to Order	P100	5
051135-98313-3	Make to Order	P120	5
051135-98307-2	Make to Order	P150	5
051135-98311-9	Make to Order	P180	5
051125-64283-5	Make to Order	P220	5

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Wide Belts – Cloth
Best

963G



- A Premium Ceramic Abrasive Grain on a heavy cloth backing, closed coat
- Provides extremely long life and uniform finish
- Performs well on all wood types
- Designed for high pressure stock removal
- Available in grades 24, 36, 40, 50, 60, 80, 100, 120

UPC Number	Width x Length	Grade	Min/Case
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051144-94608-2	Make to Order	24	2
051144-94486-6	Make to Order	36	2
051144-94607-5	Make to Order	40	3
051144-94485-9	Make to Order	50	2
051144-94606-8	Make to Order	60	2
051144-94605-1	Make to Order	80	2
051135-91849-4	Make to Order	100	5
051135-91850-0	Make to Order	120	5

960G



- A Premium Ceramic Abrasive Grain on a heavy cloth backing, open coat
- Provides extremely long life and uniform finish
- Performs well on all wood types
- Designed for high pressure stock removal
- Available in grades 20, 24, 36, 40, 50, 60

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-31051-7	52" x 103"	36	2
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051144-96043-9	Make to Order	20	2
051144-95351-6	Make to Order	24	2
051144-95350-9	Make to Order	36	2
051144-95349-3	Make to Order	40	2
051144-95348-6	Make to Order	50	2
051144-95347-9	Make to Order	60	2

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

970DZ



- 3M Ceramic abrasive grain on a heavy cloth backing, open coat
- Provides extremely long life and uniform finish
- Performs well on all wood types
- Reduced burning when performing “end-grain” sanding applications
- 3M dust management technology reduces static and airborne dust levels when used with an efficient dust-collection system
- Available in grades 24, 36, 40, 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051119-55798-5	36" x 75"	P100	5
051119-55805-0	37" x 60"	80	3
051119-55806-7	37" x 60"	P100	5
051119-55807-4	37" x 60"	P120	5
051119-55808-1	37" x 60"	P150	5
051119-55809-8	37" x 75"	80	3
051119-55810-4	37" x 75"	P100	5
051119-55811-1	37" x 75"	P120	5
051119-55812-8	37" x 75"	P150	5
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-92144-9	Make to Order	24	2
051135-91884-5	Make to Order	36	2
051135-91883-8	Make to Order	40	2
051135-91882-1	Make to Order	50	2
051135-92381-8	Make to Order	60	2
051144-99037-5	Make to Order	80	3
051144-99036-8	Make to Order	P100	5
051144-99035-1	Make to Order	P120	5
051144-99034-4	Make to Order	P150	5
051135-90996-6	Make to Order	P180	5
051135-91868-5	Make to Order	P220	5



3M™ Wide Belts – Cloth
Best

3M™ Cubitron™ II Belt 990FZ



- Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology constructed on a heavy ZF or YF wt. polyester backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- Open coat construction reduces loading and increases cut rate; higher stock removal
- High-strength, robust construction

UPC Number	Width x Length	Grade	Case Quantity
Belts up to 52 in. wide			
051125-64641-3	Make to Order	36+	2
051141-54373-4	Make to Order	60+	2
051141-54374-1	Make to Order	80+	2
Width over 52 in. up to 67 in. wide			
051141-54376-5	Make to Order	36+	2
051141-54377-2	Make to Order	60+	2
051141-54378-9	Make to Order	80+	2

3M™ Cubitron™ II Belt 991FZ



- Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology constructed on a heavy duty ZF or YF wt. cloth backing
- Advanced antistatic coating to reduce loading and increase belt life; change belts less often
- Closed coat construction extends abrasive belt life and provides a uniform finish
- High-strength, robust construction

UPC Number	Width x Length	Grade	Case Quantity
Belts up to 52 in. wide			
051125-70912-5	Make to Order	36+	2
051125-70913-2	Make to Order	60+	2
051125-70914-9	Make to Order	80+	2
Width over 52 in. up to 67 in. wide			
051125-70916-3	Make to Order	36+	2
051125-70917-0	Make to Order	60+	2
051125-70918-7	Make to Order	80+	2

3M™ Wide Belts – Film
Best

272L



- Premium aluminum oxide resin bonded on a durable 5 mil film backing
- Micron graded mineral in a closed coat construction for finish consistency
- Excellent choice for applications requiring fine finishes
- Available in grades 100, 80, 60, 50, 40, 30, 20, 15, 9

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-27122-3	Make to Order	100 micron	5
051135-27121-6	Make to Order	80 micron	5
051135-27120-9	Make to Order	60 micron	5
051135-27119-3	Make to Order	50 micron	5
051135-27118-6	Make to Order	40 micron	5
051135-27117-9	Make to Order	30 micron	5
051135-27116-2	Make to Order	20 micron	5
051135-27115-5	Make to Order	15 micron	5
051135-27114-8	Make to Order	9 micron	5

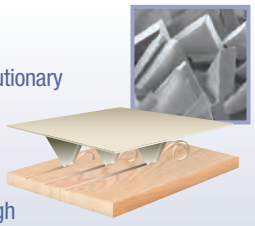
3M expands its U.S. manufacturing operations with a state-of-the-art coated abrasive maker in Alexandria, MN.

New & Improved Products • Improved Process Control

Improved Product Printing • Fast Service

CUBITRON™ II BELTS

CUBITRON™ II



Cubitron™ II Belts are made with revolutionary 3M precision shaped grain technology. The triangular-shaped grain is electrostatically oriented to form sharp peaks, each acting like individual cutting tools that slice through material like a knife. These belts are engineered to wear evenly, run cool and optimize mineral breakdown to maximize belt life.

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Wide Belts – Paper
Better

364UZ



- Premium aluminum oxide mineral on a heavy F wt. paper backing
- An open coat belt that provides good cut with less loading
- Excellent general use, long lasting paper belt
- 3M dust management technology reduces static and airborne dust levels when coupled with an efficient dust collection system
- Available in grades 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-28579-0	36" x 75"	P100	5
051115-28586-8	36" x 75"	P120	5
051115-28587-5	36" x 75"	P150	5
051115-28616-2	37" x 75"	P180	5
051115-28581-3	37" x 75"	P100	5
051115-28583-7	37" x 75"	P120	5
051115-28590-5	37" x 75"	P150	5
051115-28594-3	37" x 75"	P180	5
051115-28606-3	43" x 75"	P120	5
051115-28572-1	43" x 75"	P150	5
051115-28527-1	43" x 75"	P180	5
051115-28589-9	50" x 103"	P150	5
051115-28591-2	52" x 75"	P150	5
051115-28593-6	52" x 75"	P180	5
051115-28580-6	52" x 103"	P100	5
051115-28582-0	52" x 103"	P120	5
051115-28588-2	52" x 103"	P150	5
051115-28592-9	52" x 103"	P180	5
051115-28618-6	52" x 128"	P180	5
051115-28550-9	54" x 103"	P120	5
051115-28534-9	54" x 103"	P180	5
051115-28521-9	54" x 103"	P220	5
051115-28619-3	54-1/2" x 128"	P180	5
MAKE TO ORDER BELTS (ready in 10–15 business days) 55" Wide			
051125-63846-3	Make to Order	80	3
051125-63841-8	Make to Order	P100	5
051125-63842-5	Make to Order	P120	5
051125-63843-2	Make to Order	P150	5
051125-63844-9	Make to Order	P180	5
051125-63845-6	Make to Order	P220	5
The following belts are available up to 65" Wide as a single-splice belt			
051141-54311-6	Make to Order	80	2
051141-54306-2	Make to Order	P100	2
051141-54307-9	Make to Order	P120	2
051141-54308-6	Make to Order	P150	2
051141-54309-3	Make to Order	P180	2

366UZ



- Premium aluminum oxide mineral on a heavy F wt. paper backing
- A closed coat belt that provides great finish
- Excellent general use, long lasting paper belt
- 3M dust management technology reduces static and airborne dust levels when coupled with an efficient dust collection system
- Available in grades 60, 80, P100, P120, P150, P180, P220, P240, P280, P320, P400

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-28675-9	36" x 75"	P220	5
051115-28676-6	37" x 75"	P220	5
051115-28679-7	50" x 103"	P180	5
051115-28678-0	50" x 103"	P220	5
051115-28674-2	52" x 75"	P180	5
051115-28677-3	52" x 75"	P220	5
051115-28670-4	52" x 103"	P150	5
051115-28672-8	52" x 103"	P180	5
051115-28680-3	52" x 103"	P220	5
051115-28629-2	54" x 103"	P150	5
051115-28688-9	54" x 103"	P180	5
MAKE TO ORDER BELTS (ready in 10–15 business days) 55" Wide			
051125-63853-1	Make to Order	60	3
051125-63852-4	Make to Order	80	3
051125-63847-0	Make to Order	P100	5
051125-63848-7	Make to Order	P120	5
051125-63849-4	Make to Order	P150	5
051125-63850-0	Make to Order	P180	5
051125-63851-7	Make to Order	P220	5
051125-63856-2	Make to Order	P240	5
051125-63857-9	Make to Order	P280	5
051125-63854-8	Make to Order	P320	5
051125-63855-5	Make to Order	P400	5
The following belts are available up to 65" Wide as a single-splice belt			
051125-64683-3	Make to Order	P180	2
051125-64682-6	Make to Order	P220	2

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

3M™ Wide Belts – Paper
Best

466UZ



Select Grades Available up to 65" Single-Splice Belts

- A silicon carbide belt on an F wt. paper backing
- Provides and excellent finish
- Dust control treatment used for woodworking in wide belt and stroke sanding applications
- Available in grades P120, P150, P180, P220, P240, P280, P320, P400, P600

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-28720-6	37" x 75"	P180	5
051115-28722-0	52" x 103"	P180	5
051115-28714-5	52" x 103"	P220	5
051115-28731-2	52" x 103"	P400	5
MAKE TO ORDER BELTS (ready in 10–15 business days) 55" Wide			
051125-63858-6	Make to Order	P120	5
051125-63859-3	Make to Order	P150	5
051125-63860-9	Make to Order	P180	5
051125-63861-6	Make to Order	P220	5
051125-63864-7	Make to Order	P240	5
051125-63865-4	Make to Order	P280	5
051125-63862-3	Make to Order	P320	5
051125-63863-0	Make to Order	P400	5
051125-64265-1	Make to Order	P600	5
The following belts are available up to 65" Wide as a single-splice belt			
051141-54372-7	Make to Order	P180	2
051141-54321-5	Make to Order	P220	2
051125-70735-0	Make to Order	P240	2
051141-54323-9	Make to Order	P320	2
051141-54322-2	Make to Order	P400	2

966UZ



- 3M Ceramic abrasive grain on a heavy F wt. paper
- Provides extremely long life and uniform finish
- Cup resistant treatment allows belt to lay flatter
- 3M dust management technology reduces static and airborne dust levels when used with an efficient dust-collection system
- Available in grades 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-28803-6	36" x 75"	P150	5
051115-28842-5	36" x 75"	P220	5
051115-28807-4	37" x 75"	P120	5
051115-28826-5	37" x 75"	P150	5
051115-28835-7	37" x 75"	P180	5
051115-28843-2	37" x 75"	P220	5
051115-28849-4	43" x 75"	80	3
051115-28816-6	43" x 75"	P120	5
051115-28828-9	43" x 75"	P150	5
051115-28852-4	43" x 75"	P180	5
051115-28844-9	43" x 75"	P220	5
051115-28817-3	52" x 75"	P120	5
051115-28837-1	52" x 75"	P180	5
051115-28814-2	52" x 103"	P100	5
051115-28818-0	52" x 103"	P120	5
051115-28808-1	52" x 103"	P150	5
051115-28809-8	52" x 103"	P180	5
051115-28821-0	53" x 103"	P120	5
051115-28840-1	53" x 103"	P180	5
051115-28822-7	54" x 103"	P120	5
051115-28834-0	54" x 103"	P150	5
MAKE TO ORDER BELTS (ready in 10–15 business days) 55" Wide			
051125-63872-2	Make to Order	60	3
051125-63871-5	Make to Order	80	3
051125-63866-1	Make to Order	P100	5
051125-63867-8	Make to Order	P120	5
051125-63868-5	Make to Order	P150	5
051125-63869-2	Make to Order	P180	5
051125-63870-8	Make to Order	P220	5

TECH TIP

Final Finish Wide Belt Sanding

Upon entering the finishing head, the sanded finish and surface flatness should require only a few thousandths of an inch to complete the sanding. For maximum belt life, avoid excessive sanding pressure. When a sanding platen is used for abrasive belt support, the platen firmness affects the performance of the head. The softer the platen, the milder the sanding scratch pattern. When used in coarse sanding, a soft platen tends to cause over-cutting in soft grain and edge dumping.

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Edge Sanding Belts – Cloth
General Use

340D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- An open coat belt that provides good cut with less loading
- Excellent all-around abrasive belt for everyday use
- Available in grades 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-32474-3	4" x 132"	80	25
051144-27426-0	6" x 48"	50	20
051144-27425-3	6" x 48"	60	20
051144-27423-9	6" x 48"	80	20
051144-27422-2	6" x 48"	P100	20
051144-27421-5	6" x 48"	P120	20
051144-76509-6	6" x 89"	80	20
051144-76507-2	6" x 89"	P100	20
051144-83905-6	6" x 89"	P120	20
051144-11035-3	6" x 108"	80	20
051144-11036-0	6" x 132"	80	20
051144-83902-5	6" x 132"	P100	20
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64181-4	Make to Order	50	See Belt Quantity Table
051125-64182-1	Make to Order	60	See Belt Quantity Table
051125-64183-8	Make to Order	80	See Belt Quantity Table
051125-64176-0	Make to Order	P100	See Belt Quantity Table
051125-64177-7	Make to Order	P120	See Belt Quantity Table
051125-64178-4	Make to Order	P150	See Belt Quantity Table
051125-64179-1	Make to Order	P180	See Belt Quantity Table
051125-64180-7	Make to Order	P220	See Belt Quantity Table

341D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- A closed coat belt that provides a consistent finish
- Excellent all-around abrasive belt for everyday use
- Available in grades 24, 36, 40, 50, 60, 80, P100, P120, P150, P180, P240, P320, P400

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-25707-2	3" x 132"	P120	50
051144-33647-0	4" x 132"	60	25
051144-26368-4	4" x 60"	80	50
051144-25642-6	4" x 103"	80	25
051144-26533-6	6" x 48"	24	20
051115-66625-4	6" x 48"	36	20
051115-66629-2	6" x 48"	40	20
051115-66630-8	6" x 48"	50	20
051115-66631-5	6" x 48"	60	20
051115-66634-6	6" x 48"	80	20
051115-66635-3	6" x 48"	P100	20
051115-66636-0	6" x 48"	P120	20
051144-26517-6	6" x 48"	P150	20
051144-26515-2	6" x 48"	P180	20
051144-26513-8	6" x 48"	P240	20
051144-26358-5	6" x 60"	60	20
051144-26357-8	6" x 60"	80	20
051144-32518-4	9" x 48"	P120	20
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63747-3	Make to Order	24	See Belt Quantity Table
051125-63750-3	Make to Order	36	See Belt Quantity Table
051125-63751-0	Make to Order	40	See Belt Quantity Table
051125-63753-4	Make to Order	50	See Belt Quantity Table
051125-63754-1	Make to Order	60	See Belt Quantity Table
051125-63755-8	Make to Order	80	See Belt Quantity Table
051125-63743-5	Make to Order	P100	See Belt Quantity Table
051125-63744-2	Make to Order	P120	See Belt Quantity Table
051125-63745-9	Make to Order	P150	See Belt Quantity Table
051125-63746-6	Make to Order	P180	See Belt Quantity Table
051125-63748-0	Make to Order	P240	See Belt Quantity Table
051125-63749-7	Make to Order	P320	See Belt Quantity Table
051125-63752-7	Make to Order	P400	See Belt Quantity Table

BELT QUANTITY TABLE		
Width	**Length**	**Belts per Case**
1" and Less	Any Length	200
1" – 5"	Any Length	50
5" – 9"	Any Length	20
9" – 20"	Any Length	10

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

3M™ Edge Sanding Belts – Cloth
Better

202DZ



- Works well in mould sanding applications and other profile sanding applications
- Constructed on a flexible J wt. cloth backing
- Open coat construction extends long life
- Features a dust control treatment that reduces loading, offers longer life and a cleaner work piece
- Available in grades 80, P100, P120, P150, P180, P220, P240, P280, P320

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-98194-8	Make to Order	80	See Belt Quantity Table
051135-98195-5	Make to Order	P100	See Belt Quantity Table
051135-98196-2	Make to Order	P120	See Belt Quantity Table
051135-98197-9	Make to Order	P150	See Belt Quantity Table
051135-98198-6	Make to Order	P180	See Belt Quantity Table
051135-98199-3	Make to Order	P220	See Belt Quantity Table
051135-98202-0	Make to Order	P320	See Belt Quantity Table

340A



- Premium aluminum oxide on a stiff X wt. cloth backing
- Open coat construction provides good cut with less loading
- A more durable X wt. belt compared to 340D
- Recommended applications include wide belt, edge or stroke sanding
- Available in grades 80, P100, P120, P150, P180

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64645-1	Make to Order	80	3
051125-64642-0	Make to Order	P100	5
051125-64643-7	Make to Order	P120	5
051125-64644-4	Make to Order	P150	5
051125-70839-5	Make to Order	P180	5

370DZ



- Premium aluminum oxide mineral on a durable, antistatic Y wt. backing
- Open coat construction provides good cut with less loading
- Designed for intermediate and final whitewood sanding operations where premature loading or clogging may be a problem
- Available in grades 36, 40, 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051144-11508-2	4" x 91"	80	50
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-98305-8	Make to Order	36	See Belt Quantity Table
051135-98308-9	Make to Order	40	See Belt Quantity Table
051135-98312-6	Make to Order	50	See Belt Quantity Table
051135-98306-5	Make to Order	60	See Belt Quantity Table
051135-98309-6	Make to Order	80	See Belt Quantity Table
051135-98310-2	Make to Order	P100	See Belt Quantity Table
051135-98313-3	Make to Order	P120	See Belt Quantity Table
051135-98307-2	Make to Order	P150	See Belt Quantity Table
051135-98311-9	Make to Order	P180	See Belt Quantity Table
051125-64283-5	Make to Order	P220	See Belt Quantity Table

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

BELT QUANTITY TABLE		
Width	Length	Belts per Case
1" and Less	Any Length	200
1" – 5"	Any Length	50
5" – 9"	Any Length	20
9" – 20"	Any Length	10

3M™ Edge Sanding Belts – Cloth
Best

900DZ



- A Premium Ceramic Abrasive Grain open coat, load resistant abrasive product
- Constructed on a light and flexible J wt. cloth backing
- Resin bonded for heat resistance
- Features a static resistant property
- Available in grades 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63828-9	Make to Order	60	See Belt Quantity Table
051135-90595-1	Make to Order	80	See Belt Quantity Table
051135-90594-4	Make to Order	P100	See Belt Quantity Table
051135-90593-7	Make to Order	P120	See Belt Quantity Table
051135-90592-0	Make to Order	P150	See Belt Quantity Table
051135-90591-3	Make to Order	P180	See Belt Quantity Table
051135-90590-6	Make to Order	P220	See Belt Quantity Table

970DZ



- Premium belt featuring 3M Ceramic abrasive grain
- Constructed on a heavy cloth backing
- An open coat belt that provides extremely long life and uniform finish
- Performs well on all wood types
- Reduced burning when performing “end-grain” sanding applications
- 3M dust management technology reduces static and airborne dust levels when used with an efficient dust-collection system
- Available in grades 24, 36, 40, 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051111-50804-6	4" x 132"	80	25
051111-50830-5	6" x 132"	P120	10
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-92144-9	Make to Order	24	See Belt Quantity Table
051135-91884-5	Make to Order	36	See Belt Quantity Table
051135-91883-8	Make to Order	40	See Belt Quantity Table
051135-91882-1	Make to Order	50	See Belt Quantity Table
051135-92381-8	Make to Order	60	See Belt Quantity Table
051144-99037-5	Make to Order	80	See Belt Quantity Table
051144-99036-8	Make to Order	P100	See Belt Quantity Table
051144-99035-1	Make to Order	P120	See Belt Quantity Table
051144-99034-4	Make to Order	P150	See Belt Quantity Table
051135-90996-6	Make to Order	P180	See Belt Quantity Table
051135-91868-5	Make to Order	P220	See Belt Quantity Table



For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Stroke Sanding Belts – Cloth
General Use

202DZ



- Works well in applications requiring flexibility
- Constructed on a J wt. cloth backing
- Open coat construction extends long life
- Features a dust control treatment that reduces loading, offers longer life and a cleaner work piece
- Available in grades 80, P100, P120, P150, P180, P220, P240, P280, P320

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-98194-8	Make to Order	80	See Belt Quantity Table
051135-98195-5	Make to Order	P100	See Belt Quantity Table
051135-98196-2	Make to Order	P120	See Belt Quantity Table
051135-98197-9	Make to Order	P150	See Belt Quantity Table
051135-98198-6	Make to Order	P180	See Belt Quantity Table
051135-98199-3	Make to Order	P220	See Belt Quantity Table
051135-98202-0	Make to Order	P320	See Belt Quantity Table

340D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- An open coat belt that provides good cut with less loading
- Excellent all-around abrasive belt for everyday use
- Available in grades 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64181-4	Make to Order	50	See Belt Quantity Table
051125-64182-1	Make to Order	60	See Belt Quantity Table
051125-64183-8	Make to Order	80	See Belt Quantity Table
051125-64176-0	Make to Order	P100	See Belt Quantity Table
051125-64177-7	Make to Order	P120	See Belt Quantity Table
051125-64178-4	Make to Order	P150	See Belt Quantity Table
051125-64179-1	Make to Order	P180	See Belt Quantity Table
051125-64180-7	Make to Order	P220	See Belt Quantity Table

3M™ Stroke Sanding Belts – Cloth
Better

340A



- Premium aluminum oxide on a stiff X wt. cloth backing
- Open coat construction provides good cut with less loading
- Recommended applications include wide belt, edge or stroke sanding
- Available in grades 80, P100, P120, P150, P180

UPC Number	Width x Length	Grade	Min/Case
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-64645-1	Make to Order	80	3
051125-64642-0	Make to Order	P100	5
051125-64643-7	Make to Order	P120	5
051125-64644-4	Make to Order	P150	5
051125-70839-5	Make to Order	P180	5

370DZ



- Premium aluminum oxide mineral open coated on a durable Y wt. antistatic backing
- Designed for intermediate wood sanding operations where premature loading or clogging may be a problem
- Available in grades 36, 40, 50, 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051135-98305-8	Make to Order	36	See Belt Quantity Table
051135-98308-9	Make to Order	40	See Belt Quantity Table
051135-98312-6	Make to Order	50	See Belt Quantity Table
051135-98306-5	Make to Order	60	See Belt Quantity Table
051135-98309-6	Make to Order	80	See Belt Quantity Table
051135-98310-2	Make to Order	P100	See Belt Quantity Table
051135-98313-3	Make to Order	P120	See Belt Quantity Table
051135-98307-2	Make to Order	P150	See Belt Quantity Table
051135-98311-9	Make to Order	P180	See Belt Quantity Table
051125-64283-5	Make to Order	P220	See Belt Quantity Table

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.

BELT QUANTITY TABLE		
Width	Length	Belts per Case
1" and Less	Any Length	200
1" – 5"	Any Length	50
5" – 9"	Any Length	20
9" – 20"	Any Length	10

3M™ Stroke Sanding Belts – Cloth
Best

900DZ



- A Premium Ceramic Abrasive Grain
- Open coated for load resistance
- Constructed on a light and flexible J wt. cloth backing
- Resin bonded for heat resistance
- Features a static resistant property
- Available in grades 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63828-9	Make to Order	60	See Belt Quantity Table
051135-90595-1	Make to Order	80	See Belt Quantity Table
051135-90594-4	Make to Order	P100	See Belt Quantity Table
051135-90593-7	Make to Order	P120	See Belt Quantity Table
051135-90592-0	Make to Order	P150	See Belt Quantity Table
051135-90591-3	Make to Order	P180	See Belt Quantity Table
051135-90590-6	Make to Order	P220	See Belt Quantity Table



3M™ Stroke Sanding Belts – Paper
Better

364UZ



- Premium aluminum oxide, F wt. paper, antistatic
- A cup-resistant treatment to allow belt to lay flat
- An open coat belt that provides good stock removal
- Available in grades 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63846-3	Make to Order	80	See Belt Quantity Table
051125-63841-8	Make to Order	P100	See Belt Quantity Table
051125-63842-5	Make to Order	P120	See Belt Quantity Table
051125-63843-2	Make to Order	P150	See Belt Quantity Table
051125-63844-9	Make to Order	P180	See Belt Quantity Table
051125-63845-6	Make to Order	P220	See Belt Quantity Table

366UZ



- Premium aluminum oxide, F wt. paper, antistatic
- A cup-resistant treatment to allow belt to lay flat
- A closed coat belt that provides consistent finish
- Available in grades 60, 80, P100, P120, P150, P180, P220, P240, P280, P320, P400

UPC Number	Width x Length	Grade	Case Quantity
STANDARD STOCK BELTS (ready in 2–3 business days)			
051115-28654-4	6" x 344"	P100	20
051115-28644-5	6" x 344"	P120	20
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63853-1	Make to Order	60	See Belt Quantity Table
051125-63852-4	Make to Order	80	See Belt Quantity Table
051125-63847-0	Make to Order	P100	See Belt Quantity Table
051125-63848-7	Make to Order	P120	See Belt Quantity Table
051125-63849-4	Make to Order	P150	See Belt Quantity Table
051125-63850-0	Make to Order	P180	See Belt Quantity Table
051125-63851-7	Make to Order	P220	See Belt Quantity Table
051125-63856-2	Make to Order	P240	See Belt Quantity Table
051125-63857-9	Make to Order	P280	See Belt Quantity Table
051125-63854-8	Make to Order	P320	See Belt Quantity Table
051125-63855-5	Make to Order	P400	See Belt Quantity Table

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Stroke Sanding Belts – Paper
Better

966UZ



- High performance, 3M Ceramic abrasive grain, F wt. paper
- A cup-resistant treatment to allow belt to lay flat
- Reduces static and airborne dust levels with proper dust collection
- Good for sanding, finishing and dimensioning
- Available in grades 60, 80, P100, P120, P150, P180, P220

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63872-2	Make to Order	60	See Belt Quantity Table
051125-63871-5	Make to Order	80	See Belt Quantity Table
051125-63866-1	Make to Order	P100	See Belt Quantity Table
051125-63867-8	Make to Order	P120	See Belt Quantity Table
051125-63868-5	Make to Order	P150	See Belt Quantity Table
051125-63869-2	Make to Order	P180	See Belt Quantity Table
051125-63870-8	Make to Order	P220	See Belt Quantity Table

3M™ Stroke Sanding Belts – Paper
Best

466UZ



- A silicon carbide belt on an F wt. paper backing
- Provides an excellent finish
- Dust control treatment used for woodworking in wide belt and stroke applications
- Available in grades P120, P150, P180, P220, P240, P280, P320, P400, P600

UPC Number	Width x Length	Grade	Case Quantity
MAKE TO ORDER BELTS (ready in 10–15 business days)			
051125-63858-6	Make to Order	P120	See Belt Quantity Table
051125-63859-3	Make to Order	P150	See Belt Quantity Table
051125-63860-9	Make to Order	P180	See Belt Quantity Table
051125-63861-6	Make to Order	P220	See Belt Quantity Table
051125-63864-7	Make to Order	P240	See Belt Quantity Table
051125-63865-4	Make to Order	P280	See Belt Quantity Table
051125-63862-3	Make to Order	P320	See Belt Quantity Table
051125-63863-0	Make to Order	P400	See Belt Quantity Table
051125-64265-1	Make to Order	P600	See Belt Quantity Table

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

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BELT QUANTITY TABLE		
Width	Length	Belts per Case
1" and Less	Any Length	200
1" – 5"	Any Length	50
5" – 9"	Any Length	20
9" – 20"	Any Length	10

3M™ Portable Tool Belts – Cloth
General Use

340D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- An open coat belt that provides good cut with less loading
- Excellent all-around abrasive belt for everyday use

UPC Number	Width x Length	Grade	Case Quantity
051144-71512-1	3" x 18"	50	5/25
051144-30639-8	3" x 18"	80	10/50
051144-71785-9	3" x 18"	P120	10/50
051144-27499-4	3" x 21"	50	10/50
051144-27498-7	3" x 21"	60	10/50
051144-27497-0	3" x 21"	80	10/50
051144-27496-3	3" x 21"	P100	10/50
051144-27495-6	3" x 21"	P120	10/50
051144-27474-1	3" x 24"	50	5/25
051144-27473-4	3" x 24"	60	10/50
051144-27472-7	3" x 24"	80	10/50
051144-27471-0	3" x 24"	P100	10/50
051144-27470-3	3" x 24"	P120	10/50
051144-27464-2	4" x 24"	50	5/25
051144-27463-5	4" x 24"	60	10/50
051144-27462-8	4" x 24"	80	10/50
051144-27461-1	4" x 24"	P100	10/50
051144-27460-4	4" x 24"	P120	10/50

341D



- Premium aluminum oxide on a durable X wt. cotton cloth backing
- A closed coat belt that provides a consistent finish
- Excellent all-around abrasive belt for everyday use

UPC Number	Width x Length	Grade	Case Quantity
051115-66614-8	3" x 21"	36	25
051115-66599-8	3" x 21"	40	25
051115-66615-5	3" x 21"	50	25
051115-66600-1	3" x 21"	60	50
051115-66601-8	3" x 21"	80	50
051115-66602-5	3" x 21"	P100	50
051115-66603-2	3" x 21"	P120	50
051115-66616-2	3" x 24"	36	25
051115-66604-9	3" x 24"	40	25
051115-66617-9	3" x 24"	50	25
051115-66605-6	3" x 24"	60	50
051115-66606-3	3" x 24"	80	50
051115-66607-0	3" x 24"	P100	50
051115-66608-7	3" x 24"	P120	50
051115-66618-6	4" x 24"	36	25
051115-66609-4	4" x 24"	40	25
051115-66619-3	4" x 24"	50	25
051115-66610-0	4" x 24"	60	50
051115-66611-7	4" x 24"	80	50
051115-66612-4	4" x 24"	P100	50
051115-66613-1	4" x 24"	P120	50

For additional sizes and grades, contact your local 3M Authorized Distributor.

3M™ Portable Tool Belts – Cloth
Best

761D



- Blended 3M Ceramic abrasive grain and premium aluminum oxide minerals on a heavy Y wt. cloth backing
- Film splice allows for the belt to be run bi-directional
- Designed to provide you with the lowest possible manufacturing costs

UPC Number	Width x Length	Grade	Case Quantity
051144-81393-3	3" x 18"	P50	5/25
051144-81394-0	3" x 18"	P60	5/25
051144-81395-7	3" x 18"	P80	5/25
051144-81396-4	3" x 18"	P100	5/25
051144-81397-1	3" x 18"	P120	5/25
051144-81398-8	3" x 18"	P150	5/25
051144-81399-5	3" x 21"	P50	5/25
051144-81400-8	3" x 21"	P60	5/25
051144-81401-5	3" x 21"	P80	5/25
051144-81402-2	3" x 21"	P100	5/25
051144-81403-9	3" x 21"	P120	5/25
051144-81404-6	3" x 21"	P150	5/25
051144-81410-7	3" x 24"	P50	5/25
051144-81411-4	3" x 24"	P60	5/25
051144-81412-1	3" x 24"	P80	5/25
051144-81413-8	3" x 24"	P100	5/25
051144-81414-5	3" x 24"	P120	5/25
051144-81415-2	3" x 24"	P150	5/25
051144-81429-9	4" x 24"	P50	5/25
051144-81430-5	4" x 24"	P60	5/25
051144-81431-2	4" x 24"	P80	5/25
051144-81432-9	4" x 24"	P100	5/25
051144-81433-6	4" x 24"	P120	5/25
051144-81434-3	4" x 24"	P150	5/25

Need a different size or grade belt that is not listed in Standard Stock? No problem, we will custom make almost any size belt you need!

Contact your local 3M Authorized Distributor for information.



Discs

Versatile, convenient and efficient, 3M manufactures a complete line of coated abrasives to handle all of your random orbital abrasive needs. From pressure-sensitive adhesive coating on the back, to traditional hook-and-loop style abrasives, 3M offers a variety of attachment systems to meet your challenging applications.

Selection Guide

	Product	Mineral Type	Backing	Weight	Load-Resistant/ Grinding Aid	Substrate: Gel Coat	Composites	Solid Surface	E-Coat	Primer/ Paint Prep	Wood	Metal	Application: Grinding	Blending	Deburring	Finishing	Metal Type: Aluminum	Carbon Steel	Non-Ferrous (Brass/Bronze)	Stainless Steel
Good	NX	Aluminum Oxide	Paper	C/D	Y	•	•			•	•	•		•		•	•	•		
	216U	Aluminum Oxide	Paper	A	Y	•	•	•	•	•	•	•		•		•	•	•	•	
	255L	Aluminum Oxide	Film	Film	Y	•	•	•	•	•	•	•		•		•	•	•	•	
	426U	Silicon Carbide	Paper	A	Y					•	•	•				•				•
Better	202DZ	Aluminum Oxide	Cloth	J	N						•	•		•		•	•	•	•	
	UPGRADED! 236U	Aluminum Oxide	Paper	C	Y	•	•	•	•	•	•	•		•		•	•	•	•	
	348D	Aluminum Oxide	Cloth	X	N						•	•	•	•	•		•	•	•	
	360L	Aluminum Oxide	Film	Film	N	•	•	•		•	•					•	•			
	363I	Aluminum Oxide	Paper	F	N	•	•		•	•	•	•		•		•		•		
	NEW! 375L	Aluminum Oxide	Film	Film	Y	•	•	•	•	•	•	•		•		•	•	•	•	
Best	366L	Aluminum Oxide	Film	Film	Y	•	•	•		•	•	•		•		•	•	•	•	
	735U	Blended Ceramic Aluminum Oxide	Paper	C	Y	•	•	•		•	•	•		•		•	•	•	•	
	777F		Cloth	Y	Y						•	•	•	•	•		•	•	•	•
	900DZ	Ceramic	Cloth	J	N		•		•	•	•	•		•		•	•	•		

Random Orbital Sanding – Unfinished Wood

Application Information: 3M™ Stikit™ and Hookit™ Positioning Chart

Substrate	Backing	Stock Removal (Dimensioning) Grades 60–80	Medium Stock Removal (Intermediate Sanding) Grades P100–P150	Finishing (Defect Removal) Grades P180 and Finer
Hardwoods	Cloth	202DZ, 900DZ	202DZ, 900DZ	202DZ, 900DZ
	Film	255L, 366L, 375L NEW!	255L, 366L, 375L NEW!	255L, 366L, 375L NEW!
	Paper	NX, 236U, 363I, 735U	NX, 236U, 735U	NX, 236U, 426U, 735U
Softwoods	Cloth	202DZ, 900DZ	202DZ, 900DZ	202DZ, 900DZ
	Film	255L, 366L, 375L NEW!	255L, 366L, 375L NEW!	255L, 366L, 375L NEW!
	Paper	NX, 236U, 363I, 735U	NX, 236U, 735U	NX, 236U, 426U, 735U

Starting Point Recommendations

Step 1
Initial sanding should level the work piece if not previously sanded by a wide belt machine. For quick leveling and aggressive, coarse sanding operations, use a disc in grade 80 or 100.

Step 2
Intermediate sanding should use a disc in grade 120 or 150, depending on the abrasive grade used on the previous step. It is recommended to skip no more than one grade between sanding steps.

Step 3
Recommend finishing using either grade 180 or 220. The wood type, machine parameters and finish used will determine the appropriate abrasive grade.

Work Piece	Hardwood			Softwood		
Starting Point	Step 1	Step 2	Step 3	Step 1	Step 2	Step 3
Heavy Sanding (required): has a 60 or 80 grit wide belt finish or an 80 grit Random Orbital Sander finish	735U P100	735U P150	255L P220	735U P100	735U P120	735U P180
			426U 180*			426U 180*
Intermediate Sanding (required): has a 100 or 120 grit wide belt finish or a 120 grit Random Orbital Sander finish	735U P150	255L P220		735U P180		
		426U 180*		426U 180*		
Light Sanding (required): has a 150–180 grit wide belt finish or a 150 grit Random Orbital Sander finish	255L P220			735U P180		
	426U 180*			426U 180*		

*426U is a final step option when finish is the most critical criteria.
When a finer finish is required for very hard woods such as hard maple or hickory, it might be necessary to use a disc that is one grade finer for the final step.

3M™ Clean Sanding Discs are Designed to Cut More and Last Longer

Help improve productivity with the latest innovation in dust evacuation. The multi-hole design captures and removes more dust when compared to 5- or 6-hole products — which can dramatically increase disc life. This new design doesn't require alignment of holes with the disc pad so switching the discs is fast, easy and convenient. The 3M™ Hookit™ Attachment System also provides excellent backing support and easy reuse.

SELECTION GUIDE

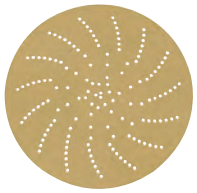
3M™ Clean Sanding Discs

Disc Product	Mineral Type	Backing	Weight	Load-Resistant
236U	Aluminum Oxide	Paper	C	•
360L	Aluminum Oxide	Film	—	
735U	Blended Ceramic Aluminum Oxide	Paper	C	•
900DZ	Ceramic	Cloth	J	

3M™ Clean Sanding Discs
Better

3M™ Clean Sanding Disc 236U

UPGRADED!

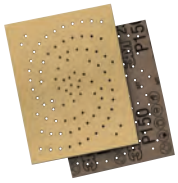


- Aluminum oxide, load resistant coating on C wt. paper
- 3M™ Hookit™ Disc with precise hole design for improved dust extraction

UPC Number	Size	Grade	Min/Case
051141-55517-1	3"	P80	50/250
051141-55518-8	3"	P100	50/250
051141-55519-5	3"	P120	50/250
051141-55520-1	3"	P150	50/250
051141-55521-8	3"	P180	50/250
051141-55522-5	3"	P220	50/250
051141-55523-2	3"	P240	50/250
051141-55524-9	3"	P320	50/250
051141-55525-6	3"	P400	50/250
051141-55526-3	3"	P500	50/250
051141-55598-0	5"	P80	50/250
051141-55599-7	5"	P100	50/250
051141-55600-0	5"	P120	50/250
051141-55601-7	5"	P150	50/250
051141-55500-3	5"	P180	50/250
051141-55501-0	5"	P220	50/250
051141-55502-7	5"	P240	50/250
051141-55503-4	5"	P320	50/250
051141-55504-1	5"	P400	50/250
051141-55505-8	5"	P500	50/250
051141-55506-5	6"	P80	50/250
051141-55507-2	6"	P100	50/250
051141-55508-9	6"	P120	50/250
051141-55509-6	6"	P150	50/250
051141-55510-2	6"	P180	50/250
051141-55511-9	6"	P220	50/250
051141-55512-6	6"	P240	50/250
051141-55513-3	6"	P320	50/250
051141-55514-0	6"	P400	50/250
051141-55515-7	6"	P500	50/250

3M™ Clean Sanding Sheets 236U

UPGRADED!



- Aluminum oxide, load resistant coating on C wt. paper
- 3M™ Hookit™ Disc with precise hole design for improved dust extraction

UPC Number	Size	Grade	Min/Case
051141-55534-8	3" x 4"	P80	50/500
051141-55533-1	3" x 4"	P100	50/500
051141-55532-4	3" x 4"	P120	50/500
051141-55527-0	3" x 4"	P150	50/500
051141-55528-7	3" x 4"	P180	50/500
051141-55529-4	3" x 4"	P220	50/500
051141-55530-0	3" x 4"	P320	50/500
051141-55531-7	3" x 4"	P400	50/500

3M™ Hookit™ Purple Clean Sanding Sheet Rolls



UPC Number	Size	Grade	Case Qty.
051131-30716-2	70mm x 8m (2.75" x 8.75 yds.)	36E	5
051131-30715-5	70mm x 8m (2.75" x 8.75 yds.)	40E	5
051131-30714-8	70mm x 12m (2.75" x 13.12 yds.)	60E	5
051131-30713-1	70mm x 12m (2.75" x 13.12 yds.)	P80E	5
051131-30712-4	70mm x 12m (2.75" x 13.12 yds.)	P100	5
051131-30711-7	70mm x 12m (2.75" x 13.12 yds.)	P120	5
051131-30710-0	70mm x 12m (2.75" x 13.12 yds.)	P150	5
051131-30709-4	70mm x 12m (2.75" x 13.12 yds.)	P180	5
051131-30708-7	70mm x 12m (2.75" x 13.12 yds.)	P220	5
051131-30707-0	70mm x 12m (2.75" x 13.12 yds.)	P240	5
051131-30706-3	70mm x 12m (2.75" x 13.12 yds.)	P280	5
051131-30705-6	70mm x 12m (2.75" x 13.12 yds.)	P320	5
051131-30703-2	70mm x 12m (2.75" x 13.12 yds.)	P400	5
051131-30702-5	70mm x 12m (2.75" x 13.12 yds.)	P500	5
051131-30701-8	70mm x 12m (2.75" x 13.12 yds.)	P600	5
051131-30700-1	70mm x 12m (2.75" x 13.12 yds.)	P800	5

3M™ Clean Sanding Discs
Better

3M™ Clean Sanding Disc 360L



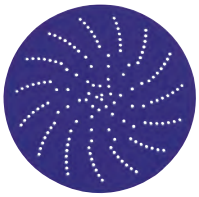
- Aluminum oxide on film backing
- 3M™ Hookit™ Disc with precise hole design for improved dust extraction

UPC Number	Diameter	Grade	Min/Case
051141-20821-3	3"	P220	100/500
051141-20822-0	3"	P240	100/500
051141-20823-7	3"	P280	100/500
051141-20824-4	3"	P320	100/500
051141-20825-1	3"	P400	100/500
051141-20826-8	3"	P500	100/500
051141-20827-5	3"	P600	100/500
051141-20828-2	3"	P800	100/500
051141-20829-9	3"	P1000	100/500
051131-01704-7	5"	P220	100/500
051141-20541-0*	5"	P220	100/500
051131-01705-4	5"	P240	100/500
051131-01706-1	5"	P280	100/500
051131-01707-8	5"	P320	100/500
051141-20542-7*	5"	P320	100/500
051131-01708-5	5"	P400	100/500
051141-20543-4*	5"	P400	100/500
051131-01709-2	5"	P500	100/500
051131-01710-8	5"	P600	100/500
051131-01711-5	5"	P800	100/500
051131-01712-2	5"	P1000	100/500
051141-20798-8	6"	P220	100/500
051141-20799-5	6"	P240	100/500
051141-20800-8	6"	P280	100/500
051141-20801-5	6"	P320	100/500
051141-20802-2	6"	P400	100/500
051141-20803-9	6"	P500	100/500
051141-20804-6	6"	P600	100/500
051141-20805-3	6"	P800	100/500
051141-20806-0	6"	P1000	100/500

*These products are available in plastic wrapped inners with no inner boxes

3M™ Clean Sanding Discs
Best

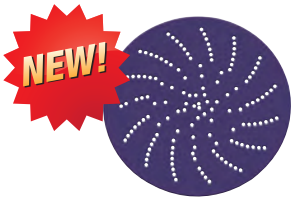
3M™ Clean Sanding Disc 735U



- Blended Ceramic Aluminum Oxide Hookit™ Disc with precise hole design for improved dust extraction
- Constructed on a C wt. paper backing
- Features a load resistant coating

UPC Number	Size	Grade	Min/Case
051141-20907-4	5"	P80	50/250
051141-20908-1	5"	P100	50/250
051141-20909-8	5"	P120	50/250
051141-20910-4	5"	P150	50/250
051141-20911-1	5"	P180	50/250
051141-20912-8	5"	P220	50/250
051141-20913-5	6"	P80	50/250
051141-20914-2	6"	P100	50/250
051141-20915-9	6"	P120	50/250
051141-20916-6	6"	P150	50/250
051141-20917-3	6"	P180	50/250
051141-20918-0	6"	P220	50/250

3M™ Clean Sanding Disc 900DZ



- High performance, 3M Ceramic abrasive grain on a J wt. backing
- Open coat
- One disc does it all: flat surfaces as well as contours and curves

UPC Number	Diameter	Grade	Min/Case
051141-28120-9	5"	60	50/250
051141-28126-1	5"	80	50/250
051141-28129-2	5"	P100	50/250
051141-28121-6	5"	P120	50/250
051141-28130-8	5"	P150	50/250
051141-28131-5	5"	P180	50/250
051141-28132-2	5"	P220	50/250
051141-28133-9	6"	60	50/250
051141-28134-6	6"	80	50/250
051141-28135-3	6"	P100	50/250
051141-28136-0	6"	P120	50/250
051141-28137-7	6"	P150	50/250
051141-28138-4	6"	P180	50/250
051141-28139-1	6"	P220	50/250

3M™ Stikit™ Systems are Versatile, Convenient and Efficient

3M manufactures a complete line of Stikit coated abrasives to handle your sanding and finishing needs. These high quality, coated abrasive products — with a pressure sensitive adhesive coating on the backside — allow easy application and removal.



3M™ Stikit™ and PSA Discs and Disc Rolls – Paper
General Use

3M™ NX PSA Disc Roll

- An aluminum oxide on a C wt (P100–P800) or D wt (P80) paper backing
- Load resistant coating
- Excellent for sanding on whitewood, primer, paint sealers and topcoats



UPC Number	Diameter	Grade	Disc/Roll	Min/Case
051141-31181-4	5" x NH	P80	100	1/4
051141-31182-1	5" x NH	P100	100	1/4
051141-31183-8	5" x NH	P120	100	1/4
051141-31184-5	5" x NH	P150	100	1/4
051141-31185-2	5" x NH	P180	100	1/4
051141-31186-9	5" x NH	P220	100	1/4
051141-27672-4	5" x NH	P240	100	1/4
051141-27674-8	5" x NH	P320	100	1/4
051141-27676-2	5" x NH	P400	100	1/4
051141-27955-8	5" x NH	P600	100	1/4
051141-27956-5	5" x NH	P800	100	1/4
051141-31189-0	6" x NH	P80	100	1/4
051141-31190-6	6" x NH	P100	100	1/4
051141-31191-3	6" x NH	P120	100	1/4
051141-31192-0	6" x NH	P150	100	1/4
051141-31193-7	6" x NH	P180	100	1/4
051141-31194-4	6" x NH	P220	100	1/4
051141-27673-1	6" x NH	P240	100	1/4
051141-27675-5	6" x NH	P320	100	1/4
051141-27677-9	6" x NH	P400	100	1/4
051141-27957-2	6" x NH	P600	100	1/4
051141-27958-9	6" x NH	P800	100	1/4

3M™ NX PSA Disc Roll — Dust-Free

UPC Number	Diameter	Grade	Disc/Roll	Min/Case
051141-28010-3	5" x 5 Holes	P80	100	1/4
051141-28011-0	5" x 5 Holes	P100	100	1/4
051141-28012-7	5" x 5 Holes	P120	100	1/4
051141-28013-4	5" x 5 Holes	P150	100	1/4
051141-28014-1	5" x 5 Holes	P180	100	1/4
051141-28015-8	5" x 5 Holes	P220	100	1/4
051141-28016-5	5" x 5 Holes	P240	100	1/4
051141-28017-2	5" x 5 Holes	P320	100	1/4
051141-28018-9	5" x 5 Holes	P400	100	1/4
051141-28019-6	5" x 5 Holes	P600	100	1/4
051141-28020-2	5" x 5 Holes	P800	100	1/4
051141-28021-9	6" x 6 Holes	P80	100	1/4
051141-28022-6	6" x 6 Holes	P100	100	1/4
051141-28023-3	6" x 6 Holes	P120	100	1/4
051141-28024-0	6" x 6 Holes	P150	100	1/4
051141-28025-7	6" x 6 Holes	P180	100	1/4
051141-28026-4	6" x 6 Holes	P220	100	1/4
051141-28027-1	6" x 6 Holes	P240	100	1/4
051141-28028-8	6" x 6 Holes	P320	100	1/4
051141-28029-5	6" x 6 Holes	P400	100	1/4
051141-28030-1	6" x 6 Holes	P600	100	1/4
051141-28031-8	6" x 6 Holes	P800	100	1/4

3M™ Stikit™ and PSA Discs and Disc Rolls – Paper
General Use

3M™ NX PSA Disc with Tabbed Liner



- An aluminum oxide on a C wt (P100–P800) or D wt (40, P60, P80) paper backing
- Load resistant coating
- Excellent for sanding on whitewood, primer, paint sealers and topcoats

UPC Number	Diameter	Grade	Min/Case
051141-31211-8	5" x NH	40	50/250
051141-31212-5	5" x NH	P60	50/250
051141-31213-2	5" x NH	P80	50/250
051141-31214-9	5" x NH	P100	50/250
051141-31215-6	5" x NH	P120	50/250
051141-31216-3	5" x NH	P150	50/250
051141-31217-0	5" x NH	P180	50/250
051141-31218-7	5" x NH	P220	50/250
051141-27678-6	5" x NH	P240	50/250
051141-27680-9	5" x NH	P320	50/250
051141-27682-3	5" x NH	P400	50/250
051141-27959-6	5" x NH	P600	50/250
051141-27960-2	5" x NH	P800	50/250
051141-31219-4	6" x NH	40	50/250
051141-31220-0	6" x NH	P60	50/250
051141-31221-7	6" x NH	P80	50/250
051141-31222-4	6" x NH	P100	50/250
051141-31223-1	6" x NH	P120	50/250
051141-31224-8	6" x NH	P150	50/250
051141-31225-5	6" x NH	P180	50/250
051141-31226-2	6" x NH	P220	50/250
051141-27679-3	6" x NH	P240	50/250
051141-27681-6	6" x NH	P320	50/250
051141-27683-0	6" x NH	P400	50/250
051141-27961-9	6" x NH	P600	50/250
051141-27962-6	6" x NH	P800	50/250

3M™ Stikit™ Gold Paper Disc Roll 216U



- Aluminum oxide on an A wt. paper backing
- Load resistant coating
- Convenient disc roll form

UPC Number	Diameter	Grade	Disc/Roll	Min/Case
051111-49909-2	5" x NH	P80	125	1/10
051111-49910-8	5" x NH	P100	125	1/10
051111-49911-5	5" x NH	P120	125	1/10
051111-49912-2	5" x NH	P150	175	1/6
051111-49913-9	5" x NH	P180	175	1/6
051144-01423-1	5" x NH	P220	175	1/6
051144-01422-4	5" x NH	P240	175	1/6
051144-01421-7	5" x NH	P280	175	1/6
051144-01420-0	5" x NH	P320	175	1/6
051131-01418-3	5" x NH	P360	175	1/6
051131-01419-0	5" x NH	P400	175	1/6
051131-01628-6	5" x 5 Holes	P80	125	1/10
051131-01627-9	5" x 5 Holes	P100	125	1/10
051131-01626-2	5" x 5 Holes	P120	125	1/10
051131-01625-5	5" x 5 Holes	P150	175	1/6
051131-01624-8	5" x 5 Holes	P180	175	1/6
051131-01623-1	5" x 5 Holes	P220	175	1/6
051131-01622-4	5" x 5 Holes	P240	175	1/6
051131-01620-0	5" x 5 Holes	P320	175	1/6
051141-27414-0	6" x NH	P80	125	1/10
051141-27413-3	6" x NH	P100	125	1/10
051141-27416-4	6" x NH	P120	125	1/10
051141-27412-6	6" x NH	P150	175	1/6
051141-27474-4	6" x NH	P180	175	1/6
051141-27472-0	6" x NH	P220	175	1/6
051141-27471-3	6" x NH	P240	175	1/6
051144-96434-5	6" x NH	P320	175	1/6
051131-01433-6	6" x NH	P360	175	1/6
051144-96496-3	6" x NH	P400	175	1/6
051131-01432-9	6" x NH	P500	175	1/6

3M™ Stikit™ Disc Rolls – Paper
General Use

3M™ Stikit™ Paper Disc Roll 426U



- Silicon carbide on an A wt. paper backing
- Load resistant coating
- Excellent for white wood sanding, sealer sanding, solid surface or where fine finish is critical

UPC No.	Diameter	Grade	Disc/Roll	Case Qty
051141-27775-2	5" x NH	80	125	1/10
051141-27776-9	5" x NH	100	125	1/10
051141-27777-6	5" x NH	120	125	1/10
051141-27778-3	5" x NH	150	175	1/6
051141-27779-0	5" x NH	180	175	1/6
051141-27780-6	5" x NH	220	175	1/6
051141-27781-3	5" x NH	240	175	1/6
051141-27782-0	5" x NH	280	175	1/6
051141-27783-7	5" x NH	320	175	1/6
051141-27784-4	5" x NH	400	175	1/6
051141-27785-1	6" x NH	80	125	1/10
051141-27786-8	6" x NH	100	125	1/10
051141-27787-5	6" x NH	120	125	1/10
051141-27788-2	6" x NH	150	175	1/6
051141-27789-9	6" x NH	180	175	1/6
051141-27790-5	6" x NH	220	175	1/6
051141-27791-2	6" x NH	240	175	1/6
051141-27792-9	6" x NH	320	175	1/6
051141-27893-3	6" x NH	400	175	1/6

3M™ Stikit™ Paper Disc Roll 426U (Dust-Free)



- Silicon carbide on an A wt. light paper backing
- Load resistant coating

UPC No.	Size	Grade	Disc/Roll	Case Qty
051141-27793-6	5" x 5 Hole	80	125	1/10
051141-27794-3	5" x 5 Hole	100	125	1/10
051141-27795-0	5" x 5 Hole	120	125	1/10
051141-27796-7	5" x 5 Hole	150	175	1/6
051141-27797-4	5" x 5 Hole	180	175	1/6
051141-27798-1	5" x 5 Hole	220	175	1/6
051141-27799-8	5" x 5 Hole	240	175	1/6
051141-27800-1	5" x 5 Hole	320	175	1/6

TECH TIP

3M™ Stikit™ Disc Comparison — Grade 180

Best Finish
(fewest swirl marks)

426U
216U
236U
NX
255L
375L
366L
735U
202DZ
900DZ

Coarsest Finish

Longest Life
(related to mineral dulling)

900DZ
735U
202DZ
366L
375L
255L
236U
216U
NX
426U

Least Life

3M™ Stikit™ Disc Rolls – Paper
Better

3M™ Stikit™ Paper Disc Roll 236U

UPGRADED!



- Aluminum oxide on a C wt. paper backing
- Durable, tear resistant backing
- Open coat to reduce loading
- Convenient disc roll form

UPC Number	Diameter	Grade	Discs/Roll	Min/Case
051141-55540-9	5" x NH	P80	100	1/4
051141-55541-6	5" x NH	P100	100	1/4
051141-55542-3	5" x NH	P120	100	1/4
051141-55543-0	5" x NH	P150	100	1/4
051141-55544-7	5" x NH	P180	100	1/4
051141-55545-4	5" x NH	P220	100	1/4
051141-55546-1	5" x NH	P240	100	1/4
051141-55547-8	5" x NH	P320	100	1/4
051141-55548-5	5" x NH	P400	100	1/4
051141-55549-2	5" x NH	P500	100	1/4
051141-55550-8	5" x 5 Hole	P80	100	1/4
051141-55551-5	5" x 5 Hole	P100	100	1/4
051141-55552-2	5" x 5 Hole	P120	100	1/4
051141-55553-9	5" x 5 Hole	P150	100	1/4
051141-55554-6	5" x 5 Hole	P180	100	1/4
051141-55555-3	5" x 5 Hole	P220	100	1/4
051141-55556-0	5" x 5 Hole	P240	100	1/4
051141-55557-7	5" x 5 Hole	P320	100	1/4
051141-55558-4	5" x 5 Hole	P400	100	1/4
051141-55559-1	5" x 5 Hole	P500	100	1/4
051141-55560-7	6" x NH	P80	100	1/4
051141-55561-4	6" x NH	P100	100	1/4
051141-55562-1	6" x NH	P120	100	1/4
051141-55563-8	6" x NH	P150	100	1/4
051141-55564-5	6" x NH	P180	100	1/4
051141-55565-2	6" x NH	P220	100	1/4
051141-55566-9	6" x NH	P240	100	1/4
051141-55567-6	6" x NH	P320	100	1/4
051141-55568-3	6" x NH	P400	100	1/4
051141-55569-0	6" x NH	P500	100	1/4
051141-55570-6	6" x 6 Hole	P80	100	1/4
051141-55571-3	6" x 6 Hole	P100	100	1/4
051141-55572-0	6" x 6 Hole	P120	100	1/4
051141-55573-7	6" x 6 Hole	P150	100	1/4
051141-55574-4	6" x 6 Hole	P180	100	1/4
051141-55575-1	6" x 6 Hole	P220	100	1/4
051141-55576-8	6" x 6 Hole	P240	100	1/4
051141-55577-5	6" x 6 Hole	P320	100	1/4
051141-55578-2	6" x 6 Hole	P400	100	1/4

3M™ Stikit™ Paper Disc Roll 363I



- Aluminum oxide on an F wt. paper backing
- Durable product designed for heavy stock removal

UPC Number	Diameter	Grade	Discs/Roll	Min/Case
051144-21800-4	5" x NH	60	100	1/4
051144-21799-1	5" x NH	80	100	1/4
051144-21798-4	5" x NH	P100	100	1/4
051144-21797-7	5" x NH	P120	100	1/4
051144-21796-0	5" x NH	P150	100	1/4
051144-21795-3	5" x NH	P180	100	1/4
051144-13671-1	5" x 5 Hole	60	100	1/4
051144-13670-4	5" x 5 Hole	80	100	1/4
051144-13669-8	5" x 5 Hole	P120	100	1/4
051144-21794-6	6" x NH	60	100	1/4
051144-21793-9	6" x NH	80	100	1/4
051144-21792-2	6" x NH	P100	100	1/4
051144-21791-5	6" x NH	P120	100	1/4
051144-21790-8	6" x NH	P150	100	1/4
051144-21789-2	6" x NH	P180	100	1/4
051144-14721-2	6" x 6 Hole	80	100	1/4

TECH TIP

Start on… Stop off…

A simple rule of thumb to prevent unnecessary swirl marks on the work surface. Start the sander on the work surface, stop the tool as it is removed from the work surface. For best results, operate tool at 90 PSI air pressure.



3M™ Stikit™ Discs and Disc Rolls – Paper
Best

3M™ Stikit™ Paper Disc Roll 735U



- C wt. paper
- Load resistant coating
- Sharp-cutting and durable
- Ideal for wood, soft metals, fiberglass and solid surface
- Convenient disc roll form

UPC Number	Diameter	Grade	Disc/Roll	Min/Case
051111-51229-6	5" x NH	P80	100	1/4
051111-51231-9	5" x NH	P120	100	1/4
051111-51232-6	5" x NH	P150	100	1/4
051111-51233-3	5" x NH	P180	100	1/4
051111-51234-0	5" x NH	P220	100	1/4

3M™ Stikit™ Tab Liner Disc 735U



- C wt. paper
- Load resistant coating
- Sharp-cutting and durable
- Ideal for wood, soft metals, fiberglass and solid surface

UPC Number	Diameter	Grade	Discs/Roll	Min/Case
051141-20760-5	5" x NH	P80	50	50/250
051141-20762-9	5" x NH	P100	50	50/250
051141-20764-3	5" x NH	P120	50	50/250
051141-20766-7	5" x NH	P150	50	50/250
051141-20768-1	5" x NH	P180	50	50/250
051141-20770-4	5" x NH	P220	50	50/250
051141-24042-8	6" x NH	P80	50	50/250
051141-24043-5	6" x NH	P100	50	50/250
051141-24044-2	6" x NH	P120	50	50/250
051141-24045-9	6" x NH	P150	50	50/250
051141-24046-6	6" x NH	P180	50	50/250
051141-24047-3	6" x NH	P220	50	50/250

3M™ Stikit™ Discs and Disc Rolls – Film
General Use

3M™ Stikit™ Gold Film Disc Roll 255L

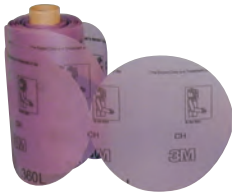


- Aluminum oxide on a flexible, tear resistant film backing
- Load resistant coating
- Convenient disc roll form

UPC Number	Diameter	Grade	Discs/Roll	Min/Case
051144-82471-7	5" x NH	P80	100	1/4
051144-82470-0	5" x NH	P100	125	1/4
051144-82469-4	5" x NH	P120	125	1/4
051144-82468-7	5" x NH	P150	125	1/4
051144-82467-0	5" x NH	P180	125	1/4
051144-82466-3	5" x NH	P220	125	1/4
051144-82465-6	5" x NH	P240	125	1/4
051144-82464-9	5" x NH	P280	125	1/4
051144-82463-2	5" x NH	P320	125	1/4
051144-82461-8	5" x NH	P400	125	1/4
051131-01363-6	6" x NH	P80	100	1/4
051131-01362-9	6" x NH	P100	125	1/4
051131-01361-2	6" x NH	P120	125	1/4
051131-01360-5	6" x NH	P150	125	1/4
051131-01359-9	6" x NH	P180	125	1/4
051131-01358-2	6" x NH	P220	125	1/4
051131-01357-5	6" x NH	P240	125	1/4
051131-01356-8	6" x NH	P280	125	1/4

3M™ Stikit™ Discs and Disc Rolls – Film
Better

3M™ Stikit™ Film Disc Roll 360L



- High-performance discs designed to cut faster and last longer, enabling the user to obtain maximum usage from each disc
- Constructed on a film backing
- Convenient disc roll form

UPC Number	Diameter	Grade	Discs/Roll	Min/Case
051135-06213-5	5" x NH	P220	125	1/4
051135-06214-2	5" x NH	P240	125	1/4
051135-06217-3	5" x NH	P320	125	1/4
051135-06219-7	5" x NH	P400	125	1/4
051135-06220-3	5" x NH	P500	125	1/4
051135-06221-0	5" x NH	P600	125	1/4
051135-06222-7	5" x NH	P800	125	1/4
051135-06223-4	5" x NH	P1000	125	1/4
051135-14011-6	6" x NH	P220	125	1/4
051135-14008-6	6" x NH	P320	125	1/4
051135-14006-2	6" x NH	P400	125	1/4
051135-14004-8	6" x NH	P600	125	1/4
051135-14003-1	6" x NH	P800	125	1/4
051135-14002-4	6" x NH	P1000	125	1/4

3M™ Stikit™ Film Disc 375L



- Durable film construction provides tear resistant properties
- Premium abrasive and load resistant coating provide fast cut and long life
- Flexible, smooth film backing conforms to contours and rounded edges
- Produces a uniform and consistent finish because of the flatness of the film backing

UPC Number	Diameter	Grade	Discs/Case
Individual Discs with Tabbed Liners			
051141-55689-5	5" x NH	60	50/250
051141-55690-1	5" x NH	P80	50/250
051141-55691-8	5" x NH	P100	50/250
051141-55692-5	5" x NH	P120	50/250
051141-55693-2	5" x NH	P150	50/250
051141-55694-9	5" x NH	P180	50/250
051141-55695-6	5" x NH	P220	50/250
051141-55656-7	5" x NH	P240	50/250
051141-55715-1	5" x NH	P280	50/250
051141-55658-1	5" x NH	P320	50/250
051141-55659-8	5" x NH	P400	50/250

3M™ Stikit™ Film Disc 375L (cont.)

UPC Number	Diameter	Grade	Discs/Case
Individual Discs with Tabbed Liners			
051141-55696-3	6" x NH	60	50/250
051141-55697-0	6" x NH	P80	50/250
051141-55698-7	6" x NH	P100	50/250
051141-55699-4	6" x NH	P120	50/250
051141-55700-7	6" x NH	P150	50/250
051141-55701-4	6" x NH	P180	50/250
051141-55702-1	6" x NH	P220	50/250
051141-55657-4	6" x NH	P240	50/250
051141-55720-5	6" x NH	P280	50/250
051141-55703-8	6" x NH	P320	50/250
051141-55660-4	6" x NH	P400	50/250
Convenient Disc Roll Form			
051115-66793-0	5" x NH	P80	100/4
051115-66794-7	5" x NH	P100	100/4
051115-66795-4	5" x NH	P120	100/4
051115-66796-1	5" x NH	P150	100/4
051115-66797-8	5" x NH	P180	100/4
051115-66798-5	5" x NH	P220	100/4
051115-66799-2	5" x NH	P240	100/4
051115-66800-5	5" x NH	P280	100/4
051115-66801-2	5" x NH	P320	100/4
051115-66802-9	5" x NH	P400	100/4
051115-66803-6	6" x NH	P80	100/4
051115-66804-3	6" x NH	P100	100/4
051115-66805-0	6" x NH	P120	100/4
051115-66806-7	6" x NH	P150	100/4
051115-66807-4	6" x NH	P180	100/4
051115-66808-1	6" x NH	P220	100/4
051115-66809-8	6" x NH	P240	100/4
051115-66810-4	6" x NH	P280	100/4
051115-66811-1	6" x NH	P320	100/4
051115-66812-8	6" x NH	P400	100/4

SAFETY TIPS

To prevent injury, use eye, face and body protection at all times while operating power tools, and in areas where power tools are being operated. Follow safety procedures posted in work area.

- Always disconnect power before changing abrasives or making machine adjustments and repair.
- Always use recommended air hose, fittings and couplers and inspect them for wear and damage and replace when necessary.
- Do not use damaged, bent or severely worn accessories.
- **Electric Machines:** Make sure proper electrical codes are followed, including safe wiring and proper grounding.

3M™ Stikit™ Discs – Cloth
Better

3M™ Stikit™ Cloth Disc 202DZ

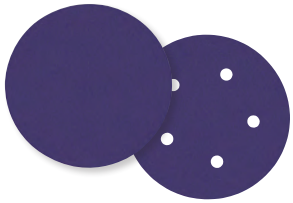


- Aluminum oxide on a J wt. cloth backing
- Open coat
- Cloth backing provides excellent durability

UPC Number	Diameter	Grade	Min/Case
Individual Discs with Liners			
051111-50450-5	5" x NH	80	50/250
051111-50451-2	5" x NH	P100	50/250
051111-50452-9	5" x NH	P120	50/250
051111-50453-6	5" x NH	P150	50/250
051111-50454-3	5" x NH	P180	50/250
051111-50455-0	5" x NH	P220	50/250
051111-50459-8	6" x NH	80	50/250
051111-50460-4	6" x NH	P100	50/250
051111-50461-1	6" x NH	P120	50/250
051111-50462-8	6" x NH	P150	50/250
051111-50463-5	6" x NH	P180	50/250
051111-50464-2	6" x NH	P220	50/250
Convenient Disc Roll Form			
051111-61135-7	5" x NH	80	100/4
051111-61136-4	5" x NH	P100	100/4
051111-61137-1	5" x NH	P120	100/4
051111-61138-8	5" x NH	P150	100/4
051111-61162-3	5" x NH	P180	100/4
051111-61163-0	5" x NH	P220	100/4

3M™ Stikit™ Discs – Cloth
Best

3M™ Stikit™ Disc 900DZ



- High performance, 3M Ceramic abrasive grain on a J wt. backing
- Open coat
- One disc does it all: flat surfaces as well as contours and curves
- Individual discs with liner

UPC Number	Diameter	Grade	Min/Case
051141-28099-8	5" x NH	60	50/250
051111-49639-8	5" x NH	80	50/250
051111-49640-4	5" x NH	P100	50/250
051111-49641-1	5" x NH	P120	50/250
051111-49643-5	5" x NH	P150	50/250
051111-49642-8	5" x NH	P180	50/250
051111-49644-2	5" x NH	P220	50/250
Dust-Free			
051141-28098-1	5" x 5 Hole	60	50/250
051141-28092-9	5" x 5 Hole	80	50/250
051141-28093-6	5" x 5 Hole	P100	50/250
051141-28094-3	5" x 5 Hole	P120	50/250
051141-28096-7	5" x 5 Hole	P150	50/250
051141-28095-0	5" x 5 Hole	P180	50/250
051141-28097-4	5" x 5 Hole	P220	50/250

3M™ PSA Discs – Cloth
Better

Vertical Disc Sanding 3M™ PSA Discs 348D



- General purpose, aluminum oxide on an X wt. cloth backing
- Heavy-duty cloth-backed disc for more aggressive applications
- Provides excellent adhesion to the pad, but removes easily

UPC Number	Diameter	Grade	Min/Case
051144-88906-8	12"	36	10
051144-88905-1	12"	40	10
051144-88904-4	12"	50	10
051144-88903-7	12"	60	10
051144-88902-0	12"	80	10
051144-88901-3	12"	P100	10

3M™ PSA Discs – Cloth
Best

Vertical Disc Sanding 3M™ PSA Discs 777F



- Blended 3M Ceramic abrasive grain and premium aluminum oxide mineral on a water resistant polyester YF wt. cloth backing
- Recommended for dry use only
- Primarily used for metalworking

UPC Number	Diameter	Grade	Min/Case
051144-88869-6	12"	36	10
051144-88873-3	12"	40	10
051144-88872-6	12"	50	10
051144-88871-9	12"	60	10
051144-88870-2	12"	80	10

3M™ Hookit™ Discs are Easy to Change and Reuse

3M™ Hookit™ Discs are attached using a convenient hook-and-loop system. They attach firmly to, and remove cleanly from, backup pads.



3M™ Hookit™ Discs – Paper
General Use

3M™ NX Hook-and-Loop Paper Disc

NEW! Grades P600 and P800! Now Available in Dust-Free!



- An aluminum oxide on a C wt (P100–P800) or D wt (40, P60, P80) paper backing
- Load resistant coating
- Excellent for sanding on whitewood, primer, paint sealers and topcoats

UPC Number	Diameter	Grade	Min/Case
051141-31195-1	5" x NH	40	50/250
051141-31196-8	5" x NH	P60	50/250
051141-31197-5	5" x NH	P80	50/250
051141-31198-2	5" x NH	P100	50/250
051141-31199-9	5" x NH	P120	50/250
051141-31200-2	5" x NH	P150	50/250
051141-31201-9	5" x NH	P180	50/250
051141-31202-6	5" x NH	P220	50/250
051141-27684-7	5" x NH	P240	50/250
051141-27686-1	5" x NH	P320	50/250
051141-27688-5	5" x NH	P400	50/250
051141-27963-3	5" x NH	P600	50/250
051141-27964-0	5" x NH	P800	50/250
051141-31203-3	6" x NH	40	50/250
051141-31204-0	6" x NH	P60	50/250
051141-31205-7	6" x NH	P80	50/250
051141-31206-4	6" x NH	P100	50/250
051141-31207-1	6" x NH	P120	50/250
051141-31208-8	6" x NH	P150	50/250
051141-31209-5	6" x NH	P180	50/250
051141-31210-1	6" x NH	P220	50/250
051141-27685-4	6" x NH	P240	50/250
051141-27687-8	6" x NH	P320	50/250
051141-27689-2	6" x NH	P400	50/250
051141-27965-7	6" x NH	P600	50/250
051141-27966-4	6" x NH	P800	50/250

3M™ NX Hook-and-Loop Paper Disc — Dust-Free



UPC Number	Diameter	Grade	Min/Case
051141-27989-3	5" x 5 Hole	40	50/250
051141-27990-9	5" x 5 Hole	P60	50/250
051141-27991-6	5" x 5 Hole	P80	50/250
051141-27992-3	5" x 5 Hole	P100	50/250
051141-27993-0	5" x 5 Hole	P120	50/250
051141-27994-7	5" x 5 Hole	P150	50/250
051141-27995-4	5" x 5 Hole	P180	50/250
051141-27996-1	5" x 5 Hole	P220	50/250
051141-27997-8	5" x 5 Hole	P240	50/250
051141-27998-5	5" x 5 Hole	P320	50/250
051141-27999-2	5" x 5 Hole	P400	50/250
051141-28000-4	5" x 5 Hole	P600	50/250
051141-28001-1	5" x 5 Hole	P800	50/250
051141-28002-8	6" x 6 Hole	40	50/250
051141-28003-5	6" x 6 Hole	P60	50/250
051141-28004-2	6" x 6 Hole	P80	50/250
051141-28005-9	6" x 6 Hole	P100	50/250
051141-28006-6	6" x 6 Hole	P120	50/250
051141-28007-3	6" x 6 Hole	P150	50/250
051141-28008-0	6" x 6 Hole	P180	50/250
051141-28009-7	6" x 6 Hole	P220	50/250
051141-28032-5	6" x 6 Hole	P320	50/250
051141-28033-2	6" x 6 Hole	P400	50/250
051141-28034-9	6" x 6 Hole	P600	50/250
051141-28035-6	6" x 6 Hole	P800	50/250

3M™ Hookit™ Discs – Paper
General Use

3M™ Hookit™ Paper Disc 426U

- Silicon carbide on an A wt. backing
- Load resistant coating
- Excellent for white wood sanding, sealer sanding, solid surface or where fine finish is critical

UPC Number	Diameter	Grade	Min/Case
051141-27833-9	5" x NH	80	50/250
051141-27834-6	5" x NH	100	50/250
051141-27835-3	5" x NH	120	50/250
051141-27836-0	5" x NH	150	50/250
051141-27837-7	5" x NH	180	50/250
051141-27838-4	5" x NH	220	50/250
051141-27839-1	5" x NH	240	50/250
051141-27840-7	5" x NH	280	50/250
051141-27841-4	5" x NH	320	50/250
051141-27842-1	5" x NH	400	50/250

3M™ Hookit™ Discs – Paper
Better

3M™ Hookit™ Paper Disc 236U





- Aluminum oxide on a C wt. paper backing
- Load resistant coating

UPC Number	Diameter	Grade	Min/Case
051141-55579-9	5" x NH	P80	50/250
051141-55580-5	5" x NH	P100	50/250
051141-55581-2	5" x NH	P120	50/250
051141-55582-9	5" x NH	P150	50/250
051141-55584-3	5" x NH	P180	50/250
051141-55583-6	5" x NH	P220	50/250
051141-55585-0	5" x NH	P240	50/250
051141-55586-7	5" x NH	P320	50/250
051141-55587-4	5" x NH	P400	50/250
051141-55535-5	5" x NH	P500	50/250
051141-55588-1	6" x NH	P80	50/250
051141-55589-8	6" x NH	P100	50/250
051141-55590-4	6" x NH	P120	50/250
051141-55591-1	6" x NH	P150	50/250
051141-55592-8	6" x NH	P180	50/250
051141-55593-5	6" x NH	P220	50/250
051141-55594-2	6" x NH	P240	50/250
051141-55595-9	6" x NH	P320	50/250
051141-55596-6	6" x NH	P400	50/250
051141-55536-2	6" x NH	P500	50/250
051141-55597-3	6" x 6 Hole	P320	50/250

3M™ Hookit™ Discs – Paper
Best

3M™ Hookit™ Paper Disc 735U



Hole Configuration for Festool™ Power Tools

- 3M Ceramic abrasive grain on a C wt. paper backing
- Load resistant coating
- Excellent cut and long product life
- For whitewood random orbital sanding applications

UPC Number	Diameter	Grade	Min/Case
051141-20726-1	5" x NH	P80	50/250
051141-20728-5	5" x NH	P100	50/250
051141-20730-8	5" x NH	P120	50/250
051141-20732-2	5" x NH	P150	50/250
051141-20734-6	5" x NH	P180	50/250
051141-20736-0	5" x NH	P220	50/250
051141-20727-8	5" x 5 Hole	P80	50/250
051141-20729-2	5" x 5 Hole	P100	50/250
051141-20731-5	5" x 5 Hole	P120	50/250
051141-20733-9	5" x 5 Hole	P150	50/250
051141-20792-6	5" x 5 Hole	P180	50/250
051141-20735-3	5" x 5 Hole	P220	50/250
051141-24036-7	6" x NH	P80	50/250
051141-24037-4	6" x NH	P100	50/250
051141-24038-1	6" x NH	P120	50/250
051141-24039-8	6" x NH	P150	50/250
051141-24040-4	6" x NH	P180	50/250
051141-24041-1	6" x NH	P220	50/250
Hole Configuration for Festool™ Power Tools			
051141-20977-7	6" x 11/16" x 8 Hole	P80	250
051141-20979-1	6" x 11/16" x 8 Hole	P100	250
051141-20980-7	6" x 11/16" x 8 Hole	P120	250
051141-20981-4	6" x 11/16" x 8 Hole	P150	250
051141-20982-1	6" x 11/16" x 8 Hole	P180	250
051141-20978-4	6" x 11/16" x 8 Hole	P220	250

3M™ Hookit™ Discs – Film
General Use

3M™ Hookit™ Gold Film Disc 255L



- Aluminum oxide on a film backing
- Strong, flexible, tear-resistant
- Excellent cut and long product life
- Engineered for better performance
- Provides a sharp cut, durability and outstanding finish
- Load resistant coating

UPC Number	Diameter	Grade	Min/Case
051131-00967-7	5" x NH	P80	75/300
051131-00966-0	5" x NH	P100	100/400
051131-00965-3	5" x NH	P120	100/400
051131-00964-6	5" x NH	P150	100/400
051131-00963-9	5" x NH	P180	100/400
051131-00962-2	5" x NH	P220	100/400
051131-00959-2	5" x NH	P320	100/400
051131-00957-8	5" x NH	P400	100/400
051131-01067-3	5" x 5 Hole	P80	75/300
051131-01066-6	5" x 5 Hole	P100	100/400
051131-01065-9	5" x 5 Hole	P120	100/400
051131-01064-2	5" x 5 Hole	P150	100/400
051131-01063-5	5" x 5 Hole	P180	100/400
051131-01062-8	5" x 5 Hole	P220	100/400
051131-01059-8	5" x 5 Hole	P320	100/400
051131-01057-4	5" x 5 Hole	P400	100/400
051111-69637-8	6" x NH	P80	75/300
051111-69638-5	6" x NH	P100	100/400
051111-69639-2	6" x NH	P120	100/400
051111-69640-8	6" x NH	P150	100/400
051111-69642-2	6" x NH	P220	100/400
051111-69645-3	6" x NH	P320	100/400

3M™ Hookit™ Discs – Film
Better

3M™ Hookit™ Film Disc 360L

- High-performance discs designed to cut faster and last longer, enabling the user to obtain maximum usage from each disc
- Constructed on a film backing



UPC Number	Diameter	Grade	Min/Case
051111-55713-6	5" x NH	P220	100/500
051111-55714-3	5" x NH	P240	100/500
051111-55716-7	5" x NH	P280	100/500
051111-55717-4	5" x NH	P320	100/500
051111-55719-8	5" x NH	P400	100/500
051111-55720-4	5" x NH	P500	100/500
051111-55722-8	5" x NH	P800	100/500
051111-55721-1	5" x NH	P600	100/500
051111-55723-5	5" x NH	P1000	100/500
051135-13944-8	6" x NH	P220	100/500
051135-13942-4	6" x NH	P280	100/500
051135-13941-7	6" x NH	P320	100/500
051135-13939-4	6" x NH	P400	100/500
051135-13938-7	6" x NH	P500	100/500
051135-13937-0	6" x NH	P600	100/500
051135-13936-3	6" x NH	P800	100/500
051135-13935-6	6" x NH	P1000	100/500

3M™ Hookit™ Film Disc 375L

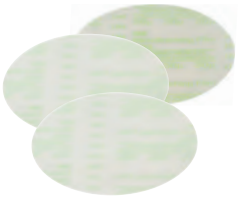


- Durable film construction provides tear resistant properties
- Premium abrasive and load resistant coating provide fast cut and long life
- Flexible, smooth film backing conforms to contours and rounded edges
- Produces a uniform and consistent finish because of the flatness of the film backing

UPC Number	Size	Grade	Discs/Case
051141-55675-8	5" x NH	60	50/250
051141-55676-5	5" x NH	P80	50/250
051141-55677-2	5" x NH	P100	50/250
051141-55678-9	5" x NH	P120	50/250
051141-55679-6	5" x NH	P150	50/250
051141-55680-2	5" x NH	P180	50/250
051141-55681-9	5" x NH	P220	50/250
051141-55661-1	5" x NH	P240	50/250
051141-55705-2	5" x NH	P280	50/250
051141-55663-5	5" x NH	P320	50/250
051141-55665-9	5" x NH	P400	50/250
051141-55682-6	6" x NH	60	50/250
051141-55683-3	6" x NH	P80	50/250
051141-55684-0	6" x NH	P100	50/250
051141-55685-7	6" x NH	P120	50/250
051141-55686-4	6" x NH	P150	50/250
051141-55687-1	6" x NH	P180	50/250
051141-55688-8	6" x NH	P220	50/250
051141-55662-8	6" x NH	P240	50/250
051141-55710-6	6" x NH	P280	50/250
051141-55664-2	6" x NH	P320	50/250
051141-55666-6	6" x NH	P400	50/250

3M™ Hookit™ Discs – Film
Best

3M™ Microfinishing Film 366L



- Provides greater efficiency, longer product life
- Aluminum oxide, high performance, micron-graded, polyester film backing
- Aggressive cut with uniform finish and flexible film backing make it a great choice for contoured surfaces
- Works wells for most wood types and applications
- Load resistant coating

UPC Number	Diameter	Grade	Min/Case
051144-84169-1	5" x NH	100 micron	50/500
051144-84168-4	5" x NH	80 micron	50/500
051144-84167-7	5" x NH	60 micron	50/500
051144-84164-6	5" x NH	30 micron	50/500
051144-84162-2	5" x NH	15 micron	50/500
051111-61025-1	6" x NH	60 micron	50/500

3M™ Hookit™ Discs – Cloth
Best

3M™ Hookit™ Disc 900DZ



- High performance, 3M Ceramic abrasive grain on a J wt. backing
- Open coat
- One disc does it all: flat surfaces as well as contours and curves

UPC Number	Diameter	Grade	Min/Case
051141-28140-7	5" x NH	60	50/250
051141-28141-4	5" x NH	80	50/250
051141-28142-1	5" x NH	P100	50/250
051141-28143-8	5" x NH	P120	50/250
051141-28144-5	5" x NH	P150	50/250
051141-28145-2	5" x NH	P180	50/250
051141-28146-9	5" x NH	P220	50/250

Power Tools

Whether you are sanding, grinding, blending or finishing, 3M offers a line of quality air and electric power tools designed to optimize abrasive performance. Each tool is balanced for superior results when used in combination with 3M abrasives and accessories. Plus, advanced design features increase operator comfort. All tools are backed by a 12 month warranty and comprehensive service arrangements.





Elite Series Random Orbital and Orbital Sanders

We took our best line of air-powered 3M™ Random Orbital Sanders and made it even better.

- Exclusive 3M™ Gripping Material
- Extended, curved wrist rest for more support
- Recessed lever, eliminating pinch points
- Internal muffler won't break off and decreases noise by as much as 6 dB
- Durable composite cover helps prevent cracked housings
- Improved dust collection port

Electric Random Orbital Sanders

Consistent performance when air supply is inadequate or mobility is needed.

- Much smaller and lighter than traditional electric sanders
- Low-profile design enables increased operator control and less vibration
- Provides significant energy cost savings vs. pneumatics
- Extended, curved wrist rest for more support
- Exclusive 3M™ Gripping Material
- Variable speed settings: 7,000, 9,000 and 10,000 RPM

Select the Orbit that's Right for Your Project

3/8" Diameter Orbit
most aggressive sanding


Gold – 3/8"

5/16" Diameter Orbit
aggressive sanding


Black – 5/16"

3/16" Diameter Orbit
general purpose sanding


Silver – 3/16"

3/32" Diameter Orbit
fine finish sanding


Chrome – 3/32"

Lever indicates orbit diameter.

3M™ Random Orbital Sanders

3M™ Elite Non-Vacuum Random Orbital Sanders

Experience comfort and power with these precision-balanced, smooth-running pneumatic tools that are designed to last. Use with a wide selection of 3M abrasives and accessories to meet all your sanding needs.

NEW!


28494/28496


28583/28495/28497/28705/28498


28582/28499/28500/28501

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28494-1	28494	3 (77)	12,000	3/16 (5)	.28 (209)	17 (481)	1.52 (.692)	5.78 (147)	3.64 (92.5)	Stikit™ 20348
051141-28496-5	28496	3 (77)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.31 (.596)	5.78 (147)	3.38 (86)	Stikit™ 20348
051141-28583-2	28583 NEW!	5 (127)	12,000	3/8 (9.5)	.28 (209)	17 (481)	1.81 (.825)	6.77 (172)	3.58 (91)	Stikit™ 20351
051141-28495-8	28495	5 (127)	12,000	5/16 (8)	.28 (209)	17 (481)	1.8 (.817)	6.77 (172)	3.58 (91)	Stikit™ 20351
051141-28497-2	28497	5 (127)	12,000	3/16 (5)	.28 (209)	17 (481)	1.76 (.8)	6.77 (172)	3.58 (91)	Stikit™ 20351
051141-28708-9	28708 NEW!	5 (127)	12,000	3/16 (5)	.28 (209)	17 (481)	1.76 (.8)	6.77 (172)	3.58 (91)	Hookit™ 20352
051141-28498-9	28498	5 (127)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.72 (.781)	6.77 (172)	3.58 (91)	Stikit™ 20351
051141-28582-5	28582 NEW!	6 (152)	12,000	3/8 (9.5)	.28 (209)	17 (481)	1.94 (.881)	7.36 (187)	3.58 (91)	Stikit™ 20354
051141-28499-6	28499	6 (152)	12,000	5/16 (8)	.28 (209)	17 (481)	1.91 (.869)	7.36 (187)	3.58 (91)	Stikit™ 20354
051141-28500-9	28500	6 (152)	12,000	3/16 (5)	.28 (209)	17 (481)	1.86 (.844)	7.36 (187)	3.58 (91)	Stikit™ 20354
051141-28501-6	28501	6 (152)	12,000	3/32 (2.5)	.28 (209)	17 (481)	2.1 (.957)	7.36 (187)	3.58 (91)	Stikit™ 20354

3M™ Non-Vacuum Random Orbital Sanders

Experience comfort and power with these precision-balanced, smooth-running pneumatic tools that are designed to last. Use with a wide selection of 3M abrasives and accessories to meet all your sanding needs. 3M™ Stikit™ Disc Pad included.


20317


20324/20325

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-20317-1	20317	5 (127)	12,000	3/16 (5)	.24 (179)	17 (481)	1.65 (.75)	5.89 (149.6)	3.26 (82.9)	Stikit™ 20351
051141-20324-9	20324	6 (150)	12,000	5/16 (8)	.24 (179)	17 (481)	1.78 (.81)	6.39 (162.3)	3.26 (82.9)	Stikit™ 20354
051141-20325-6	20325	6 (150)	12,000	3/16 (5)	.24 (179)	17 (481)	1.74 (.79)	6.39 (162.3)	3.26 (82.9)	Stikit™ 20354

3M™ Elite Self-Generated Vacuum Random Orbital Sanders*

Take dust management to the next level with these powerful self-generated vacuum tools, featuring 3M-patented Clean Sanding system with improved, HEPA-rated filter bag.

NEW!


28511/28513


28563/28512/28514/28515


28562/28510/28516/28517

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28511-5	28511	3 (77)	12,000	3/16 (5)	.28 (209)	17 (481)	1.65 (.752)	8.22 (209)	3.64 (92.5)	Hookit™ 20350
051141-28513-9	28513	3 (77)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.43 (.651)	8.14 (207)	3.44 (87.5)	Hookit™ 20350
051141-28563-4	28563 NEW!	5 (127)	12,000	3/8 (9.5)	.28 (209)	17 (481)	1.93 (.874)	9.21 (234)	3.64 (92.6)	Hookit™ 20353
051141-28512-2	28512	5 (127)	12,000	5/16 (8)	.28 (209)	17 (481)	1.9 (.866)	9.21 (234)	3.64 (92.6)	Hookit™ 20353
051141-28514-6	28514	5 (127)	12,000	3/16 (5)	.28 (209)	17 (481)	1.87 (.85)	9.21 (234)	3.64 (92.6)	Hookit™ 20353
051141-28515-3	28515	5 (127)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.83 (.833)	9.21 (234)	3.64 (92.6)	Hookit™ 20353
051141-28562-7	28562 NEW!	6 (152)	12,000	3/8 (9.5)	.28 (209)	17 (481)	2.06 (.939)	9.64 (245)	3.64 (92.6)	Hookit™ 20356
051141-28510-8	28510	6 (152)	12,000	5/16 (8)	.28 (209)	17 (481)	2.04 (.927)	9.64 (245)	3.64 (92.6)	Hookit™ 20356
051141-28516-0	28516	6 (152)	12,000	3/16 (5)	.28 (209)	17 (481)	1.99 (.904)	9.64 (245)	3.64 (92.6)	Hookit™ 20356
051141-28517-7	28517	6 (152)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.92 (.874)	9.64 (245)	3.64 (92.6)	Hookit™ 20356

*One (1) each of the following included: 3M™ Clean Sanding Filter Bag, Filter Bag Adapter, Hose Seal

3M™ Random Orbital Sanders

3M™ Self-Generated Vacuum Random Orbital Sanders

Each sander includes a 3M™ Clean Sanding Filter Bag, Filter Bag Adapter and Hose Seal.


20319


20208/20327

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included
051141-20319-5	20319	5 (127)	12,000	3/16 (5)	.24 (179)	17 (481)	1.83 (.83)	8.62 (219)	3.33 (84.5)	Hookit™ 20353
051141-20208-2	20208	6 (150)	12,000	5/16 (8)	.24 (179)	17 (481)	1.96 (.89)	9.18 (233)	3.26 (82.8)	Hookit™ 20356
051141-20327-0	20327	6 (150)	12,000	3/16 (5)	.24 (179)	17 (481)	1.96 (.89)	9.10 (231)	3.33 (84.5)	Hookit™ 20356

3M™ Elite Central-Vacuum-Ready Random Orbital Sanders

Easily attaches to your existing central vacuum system for efficient dust evacuation.

NEW!


28503/28505


28561/28504/28506/28507


28560/28502/28508/28509

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28503-0	28503	3 (77)	12,000	3/16 (5)	.28 (209)	17 (481)	1.83 (.830)	7.99 (203)	3.64 (92.5)	Hookit™ 20350
051141-28505-4	28505	3 (77)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.41 (.644)	7.91 (201)	3.44 (87.5)	Hookit™ 20350
051141-28561-0	28561 NEW!	5 (127)	12,000	3/8 (9.5)	.28 (209)	17 (481)	1.91 (.868)	8.93 (227)	3.64 (92.6)	Hookit™ 20353
051141-28504-7	28504	5 (127)	12,000	5/16 (8)	.28 (209)	17 (481)	1.89 (.86)	8.93 (227)	3.64 (92.6)	Hookit™ 20353
051141-28506-1	28506	5 (127)	12,000	3/16 (5)	.28 (209)	17 (481)	1.86 (.844)	8.93 (227)	3.64 (92.6)	Hookit™ 20353
051141-28507-8	28507	5 (127)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.82 (.826)	8.93 (227)	3.64 (92.6)	Hookit™ 20353
051141-28560-3	28560 NEW!	6 (152)	12,000	3/8 (9.5)	.28 (209)	17 (481)	2.04 (.930)	9.37 (238)	3.64 (92.6)	Hookit™ 20356
051141-28502-3	28502	6 (152)	12,000	5/16 (8)	.28 (209)	17 (481)	2.02 (.918)	9.37 (238)	3.64 (92.6)	Hookit™ 20356
051141-28508-5	28508	6 (152)	12,000	3/16 (5)	.28 (209)	17 (481)	1.97 (.896)	9.37 (238)	3.64 (92.6)	Hookit™ 20356
051141-28509-2	28509	6 (152)	12,000	3/32 (2.5)	.28 (209)	17 (481)	1.91 (.869)	9.37 (238)	3.64 (92.6)	Hookit™ 20356

3M™ Random Orbital Sander, 2-Hand

For extra leverage and power, chose the two-handed 3M™ Random Orbital Sander.


28337

UPC	Model No.	Vacuum	Tool Diameter Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included
051141-28337-1	28337	Central/Non-Vac	6 (150)	12,000	3/8 (9.5)	.45 (336)	21 (694)	2.90 (1.32)	12.93 (328.3)	4.43 (112.6)	Hookit™ 20356

3M™ Mini-Random Orbital Sander

Used to sand small defects in paint coatings in all markets. Use with 3M™ Trizact™ Finesse-it™ System.


20244

UPC	Model No.	Tool Diameter Inch (mm)	Max RPM	PSI	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-20244-0	20244	1-1/4 (31.75)	8,000	90 (6.2)	3/16 (5)	.24 (179)	15 (425)	1.10 (.498)	4.72 (120)	3.32 (84.5)	Roloc™ 02345 w/Stikit™ Face

3M™ Random Orbital Sanders

3M™ Electric Random Orbital Sander Kits

Kits include 3M™ Electric Sander, 3M™ Power Supply w/AC Power Cord (PN28436), 3M™ Power Cord (PN28434), Disc Pad (Non-Vacuum: 3M™ Stikit™ Disc Pad; Central Vacuum: 3M™ Hookit™ Clean Sanding Disc Pad) and canvas bag.



UPC	Model No.	Vacuum	Tool Dia. Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28519-1	28519	Central Kit	5 (127)	10,000	3/32 (2.5)	.20–.24 (149–179)	2.08 (.945)	8.42 (214)	3.8 (96.6)	Hookit™ 20353
051141-28520-7	28520	Central Kit	5 (127)	10,000	3/16 (5)	.20–.24 (149–179)	2.12 (.965)	8.42 (214)	3.8 (96.6)	Hookit™ 20353
051141-28521-4	28521	Central Kit	6 (150)	10,000	3/32 (2.5)	.20–.24 (149–179)	2.19 (.995)	8.85 (225)	3.8 (96.6)	Hookit™ 20356
051141-28522-1	28522	Central Kit	6 (150)	10,000	3/16 (5)	.20–.24 (149–179)	2.24 (1.02)	8.85 (225)	3.8 (96.6)	Hookit™ 20356
051141-28523-8	28523	Non-Vacuum Kit	5 (127)	10,000	3/32 (2.5)	.20–.24 (149–179)	1.92 (.875)	6.81 (173)	3.82 (97.2)	Stikit™ 20351
051141-28524-5	28524	Non-Vacuum Kit	5 (127)	10,000	3/16 (5)	.20–.24 (149–179)	1.98 (.9)	6.81 (173)	3.82 (97.2)	Stikit™ 20351
051141-28525-2	28525	Non-Vacuum Kit	6 (150)	10,000	3/32 (2.5)	.20–.24 (149–179)	1.99 (.905)	7.28 (185)	3.82 (97.2)	Stikit™ 20354
051141-28526-9	28526	Non-Vacuum Kit	6 (150)	10,000	3/16 (5)	.20–.24 (149–179)	2.04 (.93)	7.28 (185)	3.82 (97.2)	Stikit™ 20354

Power Supply Input: 100–240 VAC, 47–63 HZ; **Power Supply Output:** 30 VDC, 5 Amps

3M™ Electric Random Orbital Sanders* (Sander Only)

Unique low profile and ergonomic design provide maximum control, reduced vibration, quiet operation, and more wrist support for greater operator comfort.



28430

28426

UPC	Model No.	Vacuum	Tool Dia. Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28430-9	28430	Central	5 (127)	10,000	3/32 (2.5)	.20–.24 (149–179)	2.08 (.945)	8.42 (214)	3.8 (96.6)	Hookit™ 20353
051141-28431-6	28431	Central	5 (127)	10,000	3/16 (5)	.20–.24 (149–179)	2.12 (.965)	8.42 (214)	3.8 (96.6)	Hookit™ 20353
051141-28432-3	28432	Central	6 (150)	10,000	3/32 (2.5)	.20–.24 (149–179)	2.19 (.995)	8.85 (225)	3.8 (96.6)	Hookit™ 20356
051141-28433-0	28433	Central	6 (150)	10,000	3/16 (5)	.20–.24 (149–179)	2.24 (1.02)	8.85 (225)	3.8 (96.6)	Hookit™ 20356
051141-28426-2	28426	Non-Vacuum	5 (127)	10,000	3/32 (2.5)	.20–.24 (149–179)	1.92 (.875)	6.81 (173)	3.82 (97.2)	Stikit™ 20351
051141-28427-9	28427	Non-Vacuum	5 (127)	10,000	3/16 (5)	.20–.24 (149–179)	1.98 (.9)	6.81 (173)	3.82 (97.2)	Stikit™ 20351
051141-28428-6	28428	Non-Vacuum	6 (150)	10,000	3/32 (2.5)	.20–.24 (149–179)	1.99 (.905)	7.28 (185)	3.82 (97.2)	Stikit™ 20354
051141-28429-3	28429	Non-Vacuum	6 (150)	10,000	3/16 (5)	.20–.24 (149–179)	2.04 (.93)	7.28 (185)	3.82 (97.2)	Stikit™ 20354

*Sanders require use of Power Supply w/AC Power Cord (PN28436) and 3M™ Power Cord (PN28434)

3M™ Power Cords and Power Supply

UPC	Part No.	Description
051141-28434-7	28434	3M™ Power Cord, Low Voltage, 18AWG, 12 ft.
051141-28435-4	28435	3M™ Power Cord, Extra Long, Low Voltage, 24 ft.
051141-28436-1	28436	3M™ Power Supply with Power Cord
051141-28478-1	28478	3M™ AC Power Cord, 110 volt



28436

3M™ Orbital Sanders

3M™ Elite Series Orbital Sanders

Ideal for flat surface finishing, sealer sanding and working in tight corners.

NEW!


28527


28528


28529

UPC	Model No.	Vacuum	Tool Size Inch (mm)	Max OPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-28527-6	28527	Non-Vac	2-3/4 x 7-3/4 (70 x 198)	10,000	1/8 (3)	.28 (209)	17 (481)	2.11 (.958)	8.11 (206)	4.09 (104)	Hookit™ 28531
051141-28528-3	28528	Central	2-3/4 x 7-3/4 (70 x 198)	10,000	1/8 (3)	.28 (209)	17 (481)	2.18 (.99)	10.2 (261)	4.09 (104)	Hookit™ 28531
051141-28529-0	28529	Self-Gen	2-3/4 x 7-3/4 (70 x 198)	10,000	1/8 (3)	.28 (209)	17 (481)	2.19 (.996)	10.5 (268)	4.09 (104)	Hookit™ 28531

3M™ Orbital Sanders


20331


20430


20431

UPC	Model No.	Vacuum	Tool Size Inch (mm)	Max RPM	Orbit Dia. Inch (mm)	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included
051141-20331-7	20331	Non-Vac	3 x 4 (75 x 100)	10,000	1/8 (3)	.24 (179)	17 (481)	1.43 (.65)	5.48 (139.3)	3.28 (83.5)	Hookit™ 20433
051141-20430-7	20430	Central	3 x 4 (75 x 100)	10,000	1/8 (3)	.24 (179)	17 (481)	1.53 (.69)	5.48 (139.3)	3.28 (83.5)	Clean Sanding Hookit™ 20435
051141-20431-4	20431	Self-Gen	3 x 4 (75 x 100)	10,000	1/8 (3)	.24 (179)	17 (481)	1.58 (.72)	5.60 (142.3)	3.28 (83.5)	Clean Sanding Hookit™ 20435

3M™ Sanders

3M™ Elite Series Mini Orbital Sander

Designed for small-area, coating defect repair. Use with 3M™ Trizact™ Finesse-it™ System.


28737

UPC	Model No.	Tool Dia.	Max RPM	Orbit Dia. Inch (mm)	PSI	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Sanding Pad Included
051141-28737-9	28737	1-1/4"	8,000	1/8 (3)	90	.48 (357)	23 (651)	1.33 (.60)	7.6 (193)	4.055 (103)	Finesse-it™ Roloc™ 02345

3M™ Pistol Grip Disc Sander

A lightweight sander for spot duty sanding and finishing applications.
Excellent balance and generates less noise and vibration than other disc sanders.


28547

UPC	Model No.	Description	Tool Dia. Inch (mm)	Max RPM	PSI	Motor HP (W)	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Thread Size
051141-28547-4	28547	Rotary	3 (77)	15,000	90	0.45 (336)	23 (651)	1.79 (0.81)	4.8 (122)	5.35 (136)	1/4–20 EXT

3M™ Die Grinders

3M™ Die Grinders, 1 HP (744W)

These powerful 1 HP die grinders are excellent for big jobs such as weld or stock removal.


20237


20238


20239


20240

UPC	Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Weight lbs. (kg)	Length in. (mm)	Air Inlet Thread	Collet Size
051141-20237-2	20237	20,000	37 (1,048)	1.69 (.77)	7.75 (196.9)	1/4" NPT	1/4"
051141-20238-9	20238	18,000	37 (1,048)	1.69 (.77)	7.75 (196.9)	1/4" NPT	1/4"
051141-20239-6	20239	12,000	37 (1,048)	2.06 (.93)	10 (254)	1/4" NPT	1/4"
051141-20240-2	20240	8,000	37 (1,048)	2.06 (.93)	10 (254)	1/4" NPT	1/4"

3M™ Die Grinders, 0.5 HP (372W)

Designed to efficiently perform a variety of polishing, buffing, shaping, and deburring functions.


28330


28331


28332

UPC	Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Weight lbs. (kg)	Length in. (mm)	Air Inlet Thread	Collet Size
051141-28330-2	28330	18,000	26 (736)	1.13 (.512)	6.88 (174.6)	1/4" NPT	1/4"
051141-28331-9	28331	18,000*	26 (736)	1.54 (.697)	10.63 (269.9)	1/4" NPT	1/4"
051141-28332-6	28332	4,000	26 (736)	1.58 (.717)	8.88 (200)	1/4" NPT	1/4"

*With extension

3M™ Die Grinders, 0.3 HP (224W)

Ideally suited for deburring, blending, finishing and polishing in intricate and hard to reach areas.




28629/28627


28630/28628

UPC	Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Air Inlet Thread	Collet Size
051141-28630-3	28630	25,000	17 (481)	1.40 (.639)	10 (254)	1/4" NPT	1/4"*
051141-28629-7	28629	25,000	17 (481)	0.89 (.405)	6.125 (155)	1/4" NPT	1/4"*
051141-28628-0	28628	18,000	17 (481)	1.52 (.690)	10 (254)	1/4" NPT	1/4"*
051141-28627-3	28627	18,000	17 (481)	1.15 (.522)	7.25 (184)	1/4" NPT	1/4"*

*Includes 1/8" collet insert

TECH TIP

Airflow Rates for Power Tools

Tool	Airflow Rate	PSI
.3 HP	17 SCFM (481 LPM)	90
.5 HP	23 SCFM (651 LPM)	90
1 HP	35 SCFM (991 LPM)	90

3M™ Buffers and Polisher

3M™ Buffers

Available in rotary or random orbital motions and in multiple sizes, 3M™ Buffers make an excellent choice for a variety of repairs on different substrates across a wide range of industries.



UPC	Model No.	Orbit Type	Tool Dia. Inch (mm)	Max RPM	PSI	Motor HP (W)	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread
051141-28333-3 NEW!	28333	Random Orbital	3 (75)	11,000	90	.26 (194)	1/2 (12)	1.8 (.82)	9.18 (233)	3.92 (99.6)	1/4" NPT
051141-28631-0 NEW!	28631	Rotary	3 (75)	3,500	90	.26 (194)	—	2.06 (.94)	9.18 (233)	4.5 (114)	1/4" NPT
051141-28392-0	28392	Random Orbital	5 (127)	10,0000	90	.45 (336)	3/8 (10)	2.9 (1.32)	12.9 (328)	4.4 (113)	1/4" NPT

3M™ Electric Variable Speed Polisher

Designed to compound, buff, and polish various substrates including paint, marine finishes, fiberglass gel coat, acrylics, and more.



UPC	Model No.	Tool Dia. Inch (mm)	Max RPM	Motor	VAC	Shaft Size	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
051141-28391-3	28391	7 (178)	3,000	11 Amp	120	5/8–11 EXT	6.6 (2.99)	17 (431.8)	4.37 (110.9)

See page 46 for Accessories.



Solid Surface

When you require a superior finish in less time, let 3M's film abrasives and compounds deliver! 3M products can help you generate the desired finish on acrylic and polyester with fewer processing steps and in less time than other abrasives.

3M™ Solid Surface Finishing Guide

3M™ Clean Sanding Discs – Dry Sanding for Acrylic or Polyester Solid Surfaces

	Matte Finish		
	Product	Grade	Damp/Dry
Step 1	236U	P150	Dry
Step 2	360L	P320	Dry
Step 3	Scotch-Brite™ 7447		
	Gloss = 10		

	Semi-Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	236U	P150	Dry
Step 2	360L	P320	Dry
Step 3	360L	P600	Dry
Step 4	Scotch-Brite™ 7448		
	Gloss = 40		

	High Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	236U	P150	Dry
Step 2	360L	P320	Dry
Step 3	360L	P600	Dry
Step 4	360L	P1000	Dry
Step 5	White Wool	Finish Material Easy Clean-up	
Step 6	Black Wool	Final Finish Easy Clean-up	
	Gloss = 80+		

3M™ Microfinishing Film – Dry Sanding for Acrylic or Polyester Solid Surfaces

	Matte Finish		
	Product	Grade	Damp/Dry
Step 1	366L	100µ	Dry
Step 2	366L	60µ	Dry
Step 3	Scotch-Brite™ 7447		
	Gloss = 15		

	Semi-Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	366L	100µ	Dry
Step 2	366L	60µ	Dry
Step 3	366L	30µ	Dry
Step 4	Scotch-Brite™ 7448		
	Gloss = 45		

	High Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	236U	P150	Dry
Step 2	360L	P320	Dry
Step 3	366L	30µ	Dry
Step 4	366L	15µ	Dry
Step 5	968M	Finish Material Easy Clean-up	
Step 6	968M	Final Finish Easy Clean-up	
	Gloss = 80+		

3M™ Trizact™ Film – Damp Sanding for Acrylic or Polyester Solid Surfaces

	Matte Finish		
	Product	Grade	Damp/Dry
Step 1	366L	100µ	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
	– or –		
	Scotch-Brite™ 7447		
	Gloss = 15		

	Semi-Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	366L	100µ	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
	268XA	A5	Damp
Step 4	– or –		
	Scotch-Brite™ 7448		
	Gloss = 45		

	High Gloss Finish		
	Product	Grade	Damp/Dry
Step 1	366L	100µ	Dry
Step 2	268XA	A35	Damp
Step 3	268XA	A10	Damp
Step 4	268XA	A5	Damp
Step 5	286Q	9µ	Damp
Step 6	Finesse-it™ Finishing Material Easy Clean-up		
	Gloss = 80+		

Many components in the three different systems are interchangeable. A component from one system may be used with the other systems in the absence of a given component. Review product packaging for further information regarding product use and warranty. For more specific details, call 3M Technical Service at 1-866-279-1235.

Solid Surface Finishing Discs

3M™ Microfinishing Film 366L



- Precision, micron-graded, polyester film backing
- Aggressive cut with uniform finish
- Load resistant coating provides greater efficiency and longer product life
- Use on plastic, fiberglass, wood, metal solid-surface composites

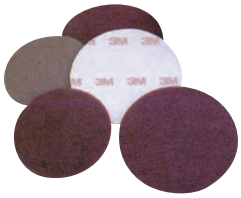
UPC Number	Diameter	Grade	Min/Case
3M™ Hookit™ Discs			
051144-84169-1	5" x NH	100 micron	50/500
051144-84167-7	5" x NH	60 micron	50/500
051144-84164-6	5" x NH	30 micron	50/500
051144-84162-2	5" x NH	15 micron	50/500
051111-61025-1	6" x NH	60 micron	50/500
PSA Disc Rolls			
051144-84182-0	5" x NH	100 micron	125/500
051144-84161-5	5" x NH	60 micron	125/500
051144-84177-6	5" x NH	30 micron	125/500
051111-54412-9	6" x NH	100 micron	125/500
051111-54413-6	6" x NH	60 micron	125/500
051111-54414-3	6" x NH	30 micron	125/500
051111-54415-0	6" x NH	15 micron	125/500

Hole Configuration for Festool™ Power Tools

UPC Number	Diameter	Grade	Min/Case
8 D/F Holes			
051141-20956-2*	6" x 11/16"	100 micron	500
051141-20958-6*	6" x 11/16"	80 micron	500
051141-20959-3*	6" x 11/16"	60 micron	500
051141-20960-9*	6" x 11/16"	30 micron	500

*Make to Order

Scotch-Brite™ Production Clean and Finish Discs



- Delivers consistent cut, long life and an excellent finish
- Used on aluminum, stainless steel, plastics, wood and fiberglass for finishing, paint preparation, surface blending and scuffing

UPC Number	Diameter	Grade	Min/Case
3M™ Hookit™ Discs			
048011-64510-0	11-1/4"	A VFN	10
048011-64511-7	11-1/4"	S ULF	10
048011-29292-2	5"	A VFN	40
048011-29294-6	5"	S ULF	40
048011-29293-9	6"	A VFN	40
048011-29295-3	6"	S ULF	40

3M™ Trizact™ Film Discs 268XA/568XA



- Precisely shaped pyramids wear away continually, exposing fresh abrasive
- For glass defect repair, polyester and acrylic solid surface finishing
- Fewer processing steps, higher gloss level, effective surface leveling
- Requires little water, easy touch up

UPC Number	Diameter	Prod. No.	Grade	Color	Min/Case
3M™ Hookit™ Discs					
051141-27487-4	5" x NH	268XA	A35	Green	50/100
051125-64434-1*	5" x NH	268XA	A20	Pink	50/100
051141-27488-1	5" x NH	268XA	A10	Blue	50/100
051141-27489-8	5" x NH	268XA	A5	Orange	50/100
051141-27496-6	5" x NH	568XA	none	White	50/100
051141-27490-4*	6" x NH	268XA	A35	Green	25/100
051125-64434-1*	6" x NH	268XA	A20	Pink	25/100
051141-27491-1*	6" x NH	268XA	A10	Blue	25/100
051141-27492-8*	6" x NH	268XA	A5	Orange	25/100
051141-27497-3*	6" x NH	568XA	none	White	25/100
051141-27493-5	11-1/4" x NH	268XA	A35	Green	25/25
051125-64434-1*	11-1/4" x NH	268XA	A20	Pink	25/25
051141-27494-2	11-1/4" x NH	268XA	A10	Blue	25/25
051141-27495-9	11-1/4" x NH	268XA	A5	Orange	25/25
PSA Disc Rolls					
051111-49744-9	5" x NH	268XA	A35	Green	25/100
Kut	5" x NH	268XA	A20	Pink	25/100
051111-49749-4	5" x NH	268XA	A10	Blue	25/100
051111-49748-7	5" x NH	268XA	A5	Orange	25/100
051111-49674-9	5" x NH	568XA	none	White	25/100
051111-54616-1	6" x NH	268XA	A35	Green	25/100
Kut	6" x NH	268XA	A20	Pink	25/100
051111-54615-4	6" x NH	268XA	A10	Blue	25/100
051111-54617-8	6" x NH	268XA	A5	Orange	25/100
051111-54630-7	6" x NH	568XA	none	White	25/100

*Make to Order



Solid Surface Finishing Discs

3M™ Wetordry™ Discs 486Q/286Q



- Micron-graded aluminum oxide on a flexible, non-woven backing
- Use for finishing and polishing contoured surfaces of softer materials
- Use wet or dry

UPC Number	Diameter	Prod. No.	Grade	Min/Case
PSA Disc Rolls				
051144-14923-0*	5" x NH	486Q	30 micron	125/2
051144-14924-7*	5" x NH	486Q	15 micron	125/2
051144-14925-4*	5" x NH	286Q	9 micron	125/2
051144-81320-9*	5" x NH	286Q	3 micron	125/2

*Non-Standard Item

3M™ Polishing Film 968M



- A non-abrasive disc is usually used as a carrier for a polishing compound
- Comprised of resilient fibers coated onto a polyester film backing
- For use in plastic repair and solid surface finishing

UPC Number	Diameter	Min/Case
PSA Disc Rolls		
051144-14121-0	5" x NH	50/500

Buffing and Polishing Pads

3M™ Buffing Pads



UPC Number	Diameter	Description	Case Qty.
051111-51151-0	3-1/4"	3M™ Finesse-it™ Foam Buffing Pad – Orange/General Use (02648)	50
051111-51158-9	3-3/4"	3M™ Finesse-it™ Foam Buffing Pad – Orange/Contour Use (02637)	50
051111-60799-2	3"	3M™ Finesse-it™ Foam Buffing Pad – White/Fine Finishing (01963)	50
051141-25134-9	3-1/4"	3M™ Finesse-it™ Buffing Pad – Gray Foam/White Loop	50
051141-25135-6	3-3/4"	3M™ Finesse-it™ Buffing Pad – Gray Foam/White Loop	50
051111-51076-6	5-1/4"	3M™ Finesse-it™ Buffing Pad – Orange Foam/White Loop (02362)	10

3M™ Hookit™ Polishing Pads

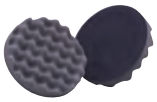
- Soft foam pads for polish and glaze application to remove haze and swirls
- 3M™ Hookit™ Attachment System for use with 3M™ Hookit™ Discs Pads



76848



05726



05727

UPC	Part No.	Diameter	Thickness	Color	Density Rating	MOQ
3M™ Finesse-it™ Hookit™ Type L Polishing Pad — Flat						
051144-76848-6	76848	5"	1/2"	White	Soft	100
3M™ Perfect-it™ Hookit™ Foam Polishing Pad — Waffle Face						
051131-05726-5	05726	3"	1"	Black	Soft	10
051131-05727-2	05727	5-1/4"	1"	Black	Soft	12

Scotch-Brite™ High Performance 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	Part No.	Size	Color	Material	MOQ
048011-26224-1	02021	17" x 19-1/2"	White	Polyester/Nylon	1 case

3M™ Finesse-it™ Compounds and Polishes

3M™ Finesse-it™ System

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



Finish Comparison

Finishing Material	Purple	Final Finish	Extra Fine	Ultra Fine	K211

Fine ◄——————————► Finer

Cut Comparison

Ultra Fine	K211	Final Finish	Extra Fine	Purple	Finishing Material

Fast ◄——————————► Faster

3M™ Finesse-it™ Finishing Material Easy Clean-up



- Use with 3M™ Polishing Film 968M to achieve a high gloss (80 and higher) on solid surface materials
- Will buff out 1200 and 1500 grit scratches with ease

UPC Number	Size	Color	Case Quantity
051144-81235-6	liter	White	12
051144-13084-9	gallon	White	4

3M™ Finesse-it™ Final Finish



- Use to achieve high gloss on solid surface materials
- Exceptional product for buffing out the haze or cloudy effect

UPC Number	Size	Color	Case Quantity
051144-82877-7	liter	Gray	12
051144-82878-4	gallon	Gray	4

3M™ Finesse-it™ Compounding Material



- For use in top coat rubbing and other woodworking applications requiring satin, semi-gloss and high gloss finishes

UPC Number	Size	Color	Case Quantity
051144-77340-4	gallon	Ivory	4

3M™ Finesse-it™ Polish



- Specially designed polishes for use on OEM and baked refinish paints
- Use to remove sand scratches or to remove swirl marks from previously compounded areas

UPC	Description	Size	Color	MOQ
051131-06002-9	Extra Fine	gallon	White	4
051111-51157-2	Purple	gallon	Purple	4
051141-28695-2	K211	gallon	White	4
051141-28696-9	Ultra Fine	liter	White	12

3M™ Finesse-it™ Glass Polishing Compound



- Bottled liquid compound comprised of cerium oxide mineral and water
- Used to polish assorted glass surfaces and parts
- Typically used for defect repair and scratch removal

UPC	Size	Color	MOQ
051111-61009-1	liter	White	6

3M™ Perfect-It™ Polishes

3M™ Perfect-It™ Rubbing Compound



- Excellent cutting compound combined with a fine finish
- Removes P1200 and finer sand scratches without filling
- Excellent handling characteristics
- VOC content less than 17%

UPC Number	Size	Case Quantity
051131-06085-2	quart	6
051131-06086-9	gallon	4

3M™ Perfect-It™ Machine Polish



- Removes swirls left behind from compounding
- Less smearing and easy cleanup

UPC Number	Size	Case Quantity
051131-06064-7	quart	6
051131-06065-4	gallon	4

3M™ Perfect-It™ Ultrafine Machine Polish



- Removes fine swirls after machine polish application
- Easy cleanup

UPC Number	Size	Case Quantity
051131-06068-5	quart	6
051131-06069-2	gallon	4

3M™ Perfect-It™ Clean and Shine



- Mist on and wipe off
- Cleans compound residue
- Provides high gloss shine
- Contains no silicone

UPC Number	Size	Case Quantity
051131-06084-5	16 oz	6

3M™ Perfect-It™ Pads and Accessories

3M™ Perfect-It™ Wool Compounding Pad



- 100% Wool Compounding Pad used to refine P1200 sand scratches or finer
- For use with 3M compounds and 3M™ Quick Connect Adaptor

UPC Number	Size	Description	Case Quantity
051131-05753-1	9"	Wool/2-sided	6
051131-33279-9	9"	Low-linting; Wool/2-sided	6

3M™ Perfect-It™ Foam Polishing Pads



- Double sided ultrafine foam polishing pad with quick connect and disconnect
- Provides a swirl free finish with 3M™ Perfect-It™ Ultrafine Machine Polish

UPC Number	Size	Description	Case Quantity
051131-05707-4	8"	Foam/2-sided	6
051131-05708-1	8"	Ultrafine; Foam/2-sided	6

3M™ Perfect-It™ Foam Compounding Pad



- Foam Compounding Pad used to remove sand scratches
- For use with 3M compounds and 3M™ Quick Connect Adaptor

UPC Number	Size	Description	Case Quantity
051131-05706-7	8"	Foam/2-sided	6

3M™ Quick Connect Adaptor



- Easy-to-use buffing tool adaptor used for quickly connecting and disconnecting buffing pads from the buffing tool
- 5/8–11 threads

UPC Number	Description	Case Quantity
051131-05752-4	Quick Connect Adaptor	10

3M™ Conditioning Brush



- Designed to remove residue from foam and wool buffing pads

UPC Number	Description	Case Quantity
051131-05761-6	Brush	10

Hand Sanding

Hand and hand block sanding are still necessary in industrial operations despite the preference to do it all with machines. The methods are applicable to sanding large open areas as well as areas inaccessible to machines when doing touch-up and repair sanding. 3M has a complete line of sheets and sponges to meet your hand sanding needs.

3M™ Sponges, Sheets and Rolls Selection Guide

					Application				Wood		
	Product Name	Mineral	MRO	Paint Prep	Deburring	Blending	Finishing	Cleaning	Hard	Soft	Sealers
General Use	110N	Aluminum Oxide	•			•		•	•	•	•
	130N/140N	Aluminum Oxide	•			•		•	•	•	•
	211K	Aluminum Oxide	•			•	•	•			
	413Q	Silicon Carbide	•	•			•				•
Better	216U	Aluminum Oxide	•	•		•	•	•	•	•	•
	314D	Aluminum Oxide	•		•	•	•	•			
	336U/346U	Aluminum Oxide	•	•		•		•	•	•	
Best	405N	Silicon Carbide					•		•	•	•
	426U	Silicon Carbide					•		•	•	•
	435N	Silicon Carbide	•			•		•	•	•	
	Flexible Foam	Aluminum Oxide	•	•		•	•	•	•	•	•











3M™ Sanding Sponges
Best



The 3M™ Flexible Foam Sanding Sponge perfectly combines 3M breakthrough technologies for superior sanding capabilities.

Innovative Foam Construction — Highly Flexible
Through optimization of our industry leading foam processing and world class abrasive coatings, we created a durable sanding product that delivers an excellent finish, superior conformability and high resiliency.

Outstanding Grip Translates to Better Sanding Results
The Flexible Foam Sanding Sponge helps minimize slipping (and the amount of hand pressure required) through our comfort grip backing. Our 3M micro-replication technology provides the optimal texture for hand comfort and control.

Durable Abrasive — Ideal for a Variety of Surfaces
3M is known for its superior innovations in abrasive coatings. The Flexible Foam Sanding Sponge utilizes premium aluminum oxide for excellent cut and life. Our ultra flat surface foam process allows for superior bonding of the abrasive layer to optimize an excellent sanding finish.

3M™ Flexible Foam Sanding Sponge



- Conforms to curved surfaces, folds to fit crevasses and bends and twists to get into corners and other hard to reach areas
- Ideal for sanding wood, paint, metal and plastic
- Greater comfort — soft hand feel
- Durable — use less sponge to get the job done
- Unique microreplicated texture on the backing is soft, comfortable to handle and provides a better grip compared to smooth backed sponges
- Can be used for either dry or wet sanding
- Rinse and reuse

UPC Number	Dimensions	Grade	Qty./Case
051141-27888-9	4-1/2" x 5-1/2" x 3/16"	Medium	250
051141-27887-2	4-1/2" x 5-1/2" x 3/16"	Fine	250
051141-27886-5	4-1/2" x 5-1/2" x 3/16"	Super Fine	250
051141-64764-7	4-1/2" x 5-1/2" x 3/16"	Ultra Fine	250



UPC Number	Dimensions	Grade	Qty./Case
051141-28165-0	4-1/2" x 5-1/2" x 3/16"	Medium	20/120
051141-28166-7	4-1/2" x 5-1/2" x 3/16"	Fine	20/120
051141-28167-4	4-1/2" x 5-1/2" x 3/16"	Super Fine	20/120
051141-28168-1	4-1/2" x 5-1/2" x 3/16"	Ultra Fine	20/120

3M™ Sanding Sponges
Best

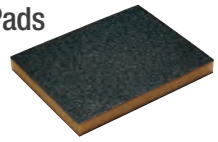
3M™ Contour Surface Sanding Sponges



UPC Number	Dimensions	Grade	Min/Case
051115-07107-2	5-1/2" x 4-1/2" x 3/16"	Super Fine	24
051115-07108-9	5-1/2" x 4-1/2" x 3/16"	Fine	24
051115-07109-6	5-1/2" x 4-1/2" x 3/16"	Medium	24
051115-06964-2*	5-1/2" x 4-1/2" x 3/16"	Super Fine	250
051115-06965-9*	5-1/2" x 4-1/2" x 3/16"	Fine	250
051115-06966-6*	5-1/2" x 4-1/2" x 3/16"	Medium	250

*Bulk Pack

3M™ Flexible Woodworking Sanding Pads



- Ideal for dry or wet sanding
- When finished, rinse and reuse
- Sand wood, paint, metal, plastic or drywall
- Conformable, comfortable, flexible and convenient

UPC Number	Dimensions	Grade	Min/Case
051115-02623-2	4-3/4" x 3-3/4" x 1/2"	Fine	250
051115-02622-5	4-3/4" x 3-3/4" x 1/2"	Medium	250

3M™ Softback Sanding Sponges



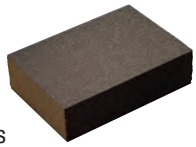
- A perfect solution for sanding wood, paint, metal, plastic and drywall
- Engineered with abrasive on one side
- Conformable, extremely flexible and convenient
- Available in a variety of grades
- Can be used for either dry or wet sanding
- Rinse and reuse

UPC Number	Dimensions	Grade	Min/Case
051131-02600-1	5-1/2" x 4-1/2" x 3/16"	Micro Fine	20/120
051131-02601-8	5-1/2" x 4-1/2" x 3/16"	Ultra Fine	20/120
051131-02602-5	5-1/2" x 4-1/2" x 3/16"	Super Fine	20/120
051131-02604-9	5-1/2" x 4-1/2" x 3/16"	Fine	20/120
051131-02606-3	5-1/2" x 4-1/2" x 3/16"	Medium	20/120

Grade	Produces a finish comparable to . . .	Recommended Usage
Medium	120–180	White Wood Sanding
Fine	320–400	Sealer Sanding
Super Fine	500–600	Sealer Sanding

3M™ Sanding Sponges
General Use

3M™ Full Size Sanding Sponges



- Ideal for dry or wet sanding of wood, paint, metal, plastic and drywall
- Abrasive on all four sides
- Conformable so you can get into tough to reach spots
- Rinse and reuse

UPC Number	Dimensions	Grade	Min/Case
051115-10628-0	3-3/4" x 2-5/8" x 1"	Extra Fine	1/24
051115-00409-4	3-3/4" x 2-5/8" x 1"	Fine	1/24
051115-06968-0	3-3/4" x 2-5/8" x 1"	Fine	250
051115-06967-3	3-3/4" x 2-5/8" x 1"	Medium	250
051115-00408-7	3-3/4" x 2-5/8" x 1"	Medium	1/24

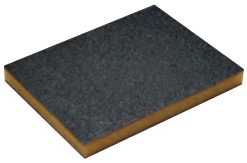
3M™ High Flexibility Sponges



- Features abrasive on three sides
- Conformable, flexible and convenient sponges are great for sanding wood, paint, metal, plastic and drywall
- Can be used for either dry or wet sanding
- Rinse and reuse

UPC Number	Dimensions	Grade	Min/Case
051115-00631-9	3-3/4" x 2-5/8" x 1/2"	Fine	108
051115-00630-2	3-3/4" x 2-5/8" x 1/2"	Medium	108

3M™ Woodworking Sanding Pads



- High quality abrasive on two sides
- Conformable and flexible
- Ideal for most hand sanding applications

UPC Number	Dimensions	Grade	Min/Case
051111-51066-7	4-3/4" x 3-3/4" x 1/2"	Fine	250
051111-51065-0	4-3/4" x 3-3/4" x 1/2"	Medium	250

3M™ Pro-Pad™ Sanding Pads



- Ideal for dry or wet sanding of wood, paint, metal and plastic
- Mineral on one side
- Conformable, comfortable, flexible and convenient
- Four grades that are color coded for proper grit use

UPC Number	Dimensions	Grade	Color	Min/Case
051115-07057-0	4" x 2-7/8" x 1/2"	60 Grit	Black	108
051115-07058-7	4" x 2-7/8" x 1/2"	80 Grit	Red	108
051115-07059-4	4" x 2-7/8" x 1/2"	100 Grit	Brown	108
051115-07060-0	4" x 2-7/8" x 1/2"	150 Grit	Green	108

3M™ Abrasive Sheets
General Use

3M™ Paper Sheet 110N



- Garnet — A wt. paper, open coat for less loading
- Use for intermediate and fine grade sanding
- The choice for traditional woodworkers

UPC Number	Size	Grade	Min/Case
051144-10006-4	9" x 11"	100	100/1000
051144-10005-7	9" x 11"	120	100/1000
051144-10004-0	9" x 11"	150	100/1000
051144-10003-3	9" x 11"	180	100/1000
051144-10002-6	9" x 11"	220	100/1000

3M™ Paper Sheet 130N/140N



- Garnet — D wt. paper, open coat for less loading
- Use for coarse grade heavy sanding
- The choice for traditional woodworkers

UPC Number	Size	Grade	Min/Case
130N			
051144-10032-3	9" x 11"	100	50/500
051144-10031-6	9" x 11"	120	50/500
051144-10030-9	9" x 11"	150	50/500
140N			
051144-10035-4	9" x 11"	50	50/500
051144-10034-7	9" x 11"	60	50/500
051144-10033-0	9" x 11"	80	50/500

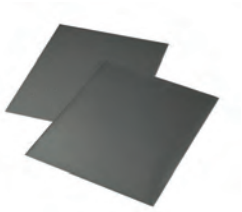
3M™ Utility Sheet 211K



- Aluminum oxide on a J-wt, light and flexible cloth backing
- Ideal for general maintenance work

UPC Number	Size	Grade	Min/Case
051144-02402-5	9" x 11"	320	50/250
051144-12501-2	9" x 11"	400	50/250
051144-12500-5	9" x 11"	500	50/250

3M™ Wetordry™ Sheet 413Q



- Silicon carbide on an A wt. paper backing
- Excellent conformability
- Designed for final hand or machine sanding of wood
- Use for finishing, sealer, lacquer and varnish sanding or defect repair

UPC Number	Size	Grade	Min/Case
051144-02007-2	9" x 11"	220	50/500
051144-02006-5	9" x 11"	240	50/250
051144-02005-8	9" x 11"	280	50/250
051144-02004-1	9" x 11"	320	50/500
051144-02003-4	9" x 11"	360	50/250
051144-02002-7	9" x 11"	400	50/500
051144-02001-0	9" x 11"	500	50/500
051144-02000-3	9" x 11"	600	50/500

3M™ Abrasive Sheets
Better

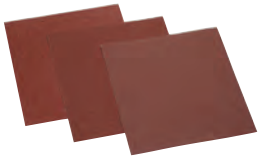
3M™ Gold Sheet 216U



- Aluminum oxide on an A wt. paper backing
- Engineered for better performance
- Provides an aggressive open coat material that is load resistant
- Designed for final hand or machine sanding of wood
- Use for finishing, sealer sanding or defect repair

UPC Number	Size	Grade	Min/Case
051131-02549-3	9" x 11"	P80	50/250
051131-02548-6	9" x 11"	P100	50/250
051131-02547-9	9" x 11"	P120	50/250
051131-02546-2	9" x 11"	P150	50/250
051131-02545-5	9" x 11"	P180	50/250
051131-02544-8	9" x 11"	P220	50/250
051131-02543-1	9" x 11"	P240	50/250
051131-02542-4	9" x 11"	P280	50/250
051131-02541-7	9" x 11"	P320	50/250
051131-02539-4	9" x 11"	P400	50/250
051131-02538-7	9" x 11"	P500	50/250
051131-02537-0	9" x 11"	P600	50/250
051131-02536-3	9" x 11"	P800	50/250

3M™ Utility Cloth Sheet 314D



- Aluminum oxide on a J-wt, durable cloth backing
- Can be torn and rolled without shelling
- Good choice for all your utility sanding jobs

UPC Number	Size	Grade	Min/Case
051115-19775-8	9" x 11"	P40	50/250
051115-19774-1	9" x 11"	P50	50/250
051115-19773-4	9" x 11"	P60	50/250
051115-19772-7	9" x 11"	P80	50/250
051115-19771-0	9" x 11"	P100	50/250
051115-19770-3	9" x 11"	P120	50/250
051115-19769-7	9" x 11"	P150	50/250
051115-19768-0	9" x 11"	P180	50/250
051115-19767-3	9" x 11"	P220	50/250
051115-19766-6	9" x 11"	P240	50/250
051115-19765-9	9" x 11"	P280	50/250
051115-19764-2	9" x 11"	P320	50/250
051115-19763-5	9" x 11"	P400	50/250

3M™ Paper Sheet 336U/346U



- Aluminum oxide on a medium C-wt or D-wt paper backing (depends on grade)
- Load-resistant open coat construction
- Works great on soft woods
- Good for general purpose sanding

UPC Number	Size	Grade	Min/Case
051144-02119-2	9" x 11"	36	50/250
051144-02118-5	9" x 11"	40	50/250
051144-02117-8	9" x 11"	50	50/500
051144-02116-1	9" x 11"	60	50/500
051144-02115-4	9" x 11"	80	50/500
051144-02114-7	9" x 11"	100	100/1,000
051144-02113-0	9" x 11"	120	100/1,000
051144-02112-3	9" x 11"	150	100/1,000

3M™ Abrasive Sheets
Best

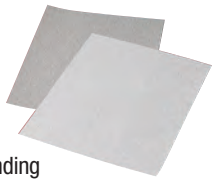
3M™ Paper Sheet 405N



- Silicon carbide on an A wt. paper backing
- Engineered for better performance
- Open coat
- Fast cutting, load resistant
- Provides exceptional finishes and excellent conformability for contour sanding
- Ideal for dry sanding between coats of varnish and other wood finishes

UPC Number	Size	Grade	Min/Case
051144-10276-1	3-2/3" x 9"	180	400/4000
051144-10275-4	3-2/3" x 9"	220	400/4000
051144-10274-7	3-2/3" x 9"	240	400/4000
051144-10273-0	3-2/3" x 9"	280	400/4000
051144-10272-3	3-2/3" x 9"	320	400/4000
051141-20782-7	3-2/3" x 9"	360	400/4000
051144-10270-9	3-2/3" x 9"	400	400/4000
051144-10333-1	4-1/2" x 5-1/2"	150	400/4000
051144-10332-4	4-1/2" x 5-1/2"	180	400/4000
051144-10331-7	4-1/2" x 5-1/2"	220	400/4000
051144-10330-0	4-1/2" x 5-1/2"	240	400/4000
051144-10329-4	4-1/2" x 5-1/2"	280	400/4000
051144-10328-7	4-1/2" x 5-1/2"	320	400/4000
051144-10326-3	4-1/2" x 5-1/2"	400	400/4000
051144-10260-0	4-1/2" x 11"	220	200/2000
051144-81439-8	4-1/2" x 11"	320	200/2000
051144-10248-8	9" x 11"	150	100/1000
051144-10247-1	9" x 11"	180	100/1000
051144-10246-4	9" x 11"	220	100/1000
051144-10245-7	9" x 11"	240	100/1000
051144-10244-0	9" x 11"	280	100/1000
051144-10243-3	9" x 11"	320	100/1000
051144-10242-6	9" x 11"	360	100/1000
051144-10241-9	9" x 11"	400	100/1000
051144-10240-2	9" x 11"	500	100/1000

3M™ Paper Sheet 426U



- Silicon carbide on an A wt. light paper backing
- Load resistant coating
- Ideal for hand sanding all wood types
- Recommended for whitewood and sealer hand sanding

UPC Number	Size	Grade	Min/Case
051141-27843-8	9" x 11"	80	50/500
051141-27844-5	9" x 11"	100	100/1000
051141-27845-2	9" x 11"	120	100/1000
051141-27846-9	9" x 11"	150	100/1000
051141-27847-6	9" x 11"	180	100/1000
051141-27848-3	9" x 11"	220	100/1000
051141-27850-6	9" x 11"	240	100/1000
051141-27851-3	9" x 11"	280	100/1000
051141-27852-0	9" x 11"	320	100/1000
051141-27849-0	9" x 11"	400	100/1000

3M™ Paper Sheet 435N



- Silicon carbide on a C wt. paper backing
- Engineered for better performance
- Open coat
- Fast cutting, load resistant
- Ideal for hand sanding all wood types
- Provides exceptional finishes and good durability for hand sanding
- Recommended for whitewood and sealer hand sanding

UPC Number	Size	Grade	Min/Case
051144-02356-1	9" x 11"	100	100/1000
051144-02355-4	9" x 11"	120	100/1000
051144-02354-7	9" x 11"	150	100/1000
051144-02353-0	9" x 11"	180	100/1000

3M™ Flexible Abrasive Hookit™ Hand Sheets

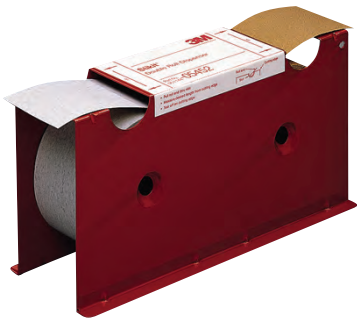


- Great cut and finish performance
- High flexibility and conformability
- Face-side color differentiation by process
- Soft feel
- Accessory block included in every box

UPC Number	Cat. Number	Grade	Size	Min/Case
051131-34337-5	34337	P400	5-1/2" x 6-3/4"	25/125
051131-34339-9	34339	P600	5-1/2" x 6-3/4"	25/125
051131-34340-5	34340	P800	5-1/2" x 6-3/4"	25/125
051131-34341-2	34341	P1000	5-1/2" x 6-3/4"	25/125
051131-34342-9	34342	P1200	5-1/2" x 6-3/4"	25/125
051131-34343-6	34343	P1500	5-1/2" x 6-3/4"	25/125
Foam Pad				
051131-34349-8	34349	—	3" x 5"	1/10

3M™ Stikit™ Sheet Roll System

3M™ Stikit™ Sheet Rolls are one long continuous strip of abrasive with the adhesive already applied. Operators use ALL the abrasive taken from the roll…with conventional methods, a great deal of the abrasive is wasted since it must be wrapped around a block and is not used for sanding. Stikit abrasives, used in conjunction with a sanding block, also eliminate many of the problems associated with hand sanding, such as splinters and finger marks on the wood surface from uneven sanding pressure. Also, Stikit sheet rolls, unlike dry sheets, do not end up on the floor of the plant where they are apt to be swept up at the end of the day, causing unnecessary waste.



3M™ Stikit™ Gold Paper Sheet Roll 216U



- Aluminum oxide on an A wt. paper backing
- Durable and fast cutting
- General use abrasive with a load resistant coating
- A fine finish for varnish, sealers, whitewood and light-colored substrates

UPC Number	Size	Grade	Min/Case
051141-27410-2*	2-3/4" x 25 yds	P80	1/10
051141-27411-9*	2-3/4" x 30 yds	P100	1/10
051141-27415-7*	2-3/4" x 30 yds	P120	1/10
051141-27409-6*	2-3/4" x 45 yds	P150	1/10
051141-27408-9	2-3/4" x 45 yds	P180	1/10
051131-02594-3	2-3/4" x 45 yds	P220	1/10
051131-02593-6	2-3/4" x 45 yds	P240	1/10
051131-02591-2	2-3/4" x 45 yds	P320	1/10
051131-02590-5	2-3/4" x 45 yds	P400	1/10

*Non-standard Item

3M™ Stikit™ Vibrator Sander Roll 426U



- Silicon carbide on a A wt. paper backing
- General use abrasive with a load resistant coating
- Produces the finest finish available for whitewood and sealer sanding with a consistent finish
- For hand sanding and dual-action applications

UPC Number	Size	Grade	Min/Case
051141-27826-1	4-1/2" x 10 yds	80	10/10
051141-27827-8	4-1/2" x 10 yds	100	10/10
051141-27828-5	4-1/2" x 10 yds	120	10/10
051141-27829-2	4-1/2" x 10 yds	150	10/10
051141-27830-8	4-1/2" x 10 yds	180	10/10
051141-27831-5	4-1/2" x 10 yds	220	10/10
051141-27832-2	4-1/2" x 10 yds	320	10/10

3M™ Stikit™ Paper Sheet Roll 426U



- Silicon carbide on an A wt. paper backing
- General use abrasive with a load resistant coating
- Produces the finest finish available for whitewood and sealer sanding with a consistent finish
- For hand sanding and dual-action applications

UPC Number	Size	Grade	Min/Case
051141-27801-8	2-3/4" x 25 yds	80	10/10
051141-27802-5	2-3/4" x 35 yds	100	10/10
051141-27803-2	2-3/4" x 35 yds	120	10/10
051141-27804-9	2-3/4" x 50 yds	150	10/10
051141-27805-6	2-3/4" x 50 yds	180	10/10
051141-27806-3	2-3/4" x 50 yds	220	10/10
051141-27807-0	2-3/4" x 50 yds	320	10/10



3M™ Stikit™ Refill Roll System

The 3M™ Stikit™ Refill Roll System is designed for your comfort and utility. The blocks are made of tough plastic for long life and durability. They allow you to sand into corners with the flat end and into curved or contoured areas with the rounded end. When the abrasive on the surface is used up, simply peel back the used portion, and pull down on the roll end to expose fresh abrasive. The abrasive used is silicon carbide coated on an A wt. paper backing with a load resistant coating.





3M™ Stikit™ Paper Refill Roll 426U

- Silicon carbide on an A wt. paper backing
- General use abrasive with a load resistant coating
- Produces the finest finish available for whitewood and sealer sanding with a consistent finish
- For hand sanding

UPC Number	Size	Grade	Min/Case
051141-27808-7	2-1/2" x 45"	80	10/50
051141-27809-4	2-1/2" x 55"	100	10/50
051141-27810-0	2-1/2" x 70"	120	10/50
051141-27811-7	2-1/2" x 80"	150	10/50
051141-27812-4	2-1/2" x 85"	180	10/50
051141-27813-1	2-1/2" x 95"	220	10/50
051141-27814-8	2-1/2" x 100"	240	10/50
051141-27815-5	2-1/2" x 100"	280	10/50
051141-27816-2	2-1/2" x 100"	320	10/50
051141-27817-9	3-1/4" x 45"	80	10/50
051141-27818-6	3-1/4" x 55"	100	10/50
051141-27819-3	3-1/4" x 70"	120	10/50
051141-27820-9	3-1/4" x 80"	150	10/50
051141-27821-6	3-1/4" x 85"	180	10/50
051141-27822-3	3-1/4" x 95"	220	10/50
051141-27823-0	3-1/4" x 100"	240	10/50
051141-27824-7	3-1/4" x 100"	280	10/50
051141-27825-4	3-1/4" x 100"	320	10/50

See page 68 for Sanding Blocks.



See page iv for Abrasive Grade Reference Charts.

Scotch-Brite™ Hand Pads and Rolls Selection Guide

					Application				Wood		
	Product Name	Mineral	MRO	Paint Prep	Deburring	Blending	Finishing	Cleaning	Hard	Soft	Sealers
Better	7446 (Hand Pad)	Silicon Carbide	•		•	•	•				
	7447 (Hand Pad)	Aluminum Oxide	•	•	•	•		•			•
	Clean & Finish	Aluminum Oxide and Silicon Carbide	•		•	•	•	•			
Best	7440 (Hand Pad)	Aluminum Oxide	•		•	•	•				
	7448 (Hand Pad)	Silicon Carbide		•		•	•				•
	Multi-Flex	Aluminum Oxide and Silicon Carbide	•	•		•	•	•			•
	Cut & Polish	Aluminum Oxide	•		•	•	•	•			
	Durable Flex	Aluminum Oxide and Silicon Carbide	•	•	•	•	•	•			•

Scotch-Brite™ Hand Pads and Rolls
Best

Scotch-Brite™ Durable Flex Hand Pads

NEW!



- High performance pad reduces surface prep time
- Flexible, load resistant
- Tightly graded for consistent scratch
- Better cut, longer life, better durability, less loading
- TENACIOUS nylon fiber with more active mineral sites

UPC Number	Size	Grade	Color	Min/Case
048011-64659-6	4-1/2" x 9"	A VFN	Maroon	25/100
048011-64660-2	4-1/2" x 9"	S ULF	Gray	25/100

Scotch-Brite™ Multi-Flex Sheet Rolls



- A tough, highly conformable abrasive designed for cleaning and finishing fine surfaces by hand
- Quick, economical and scrunchable, they can be folded, stacked or rolled for a fine finish
- Always-at-hand dispenser packaging
- Tough, highly conformable and sharp cutting

UPC Number	Size	Grade	Color	Case Quantity
051131-07521-4	8" x 20'	A VFN	Maroon	4 rolls*
051131-07522-1	8" x 20'	S ULF	Gray	4 rolls*
051131-07523-8	8" x 20'	A ULF	Gold	4 rolls*

*Each roll contains 60 – 4" x 8" sheets

Scotch-Brite™ Hand Pads and Rolls
Better

Scotch-Brite™ Hand Pads



- Use for cleaning composites, paint prep, sealer scuffing and scuffing between coats
- Use for hand finishing and cleaning all your projects

UPC Number	Number	Grade	Description	Color	Case Qty.
6" x 9"					
048011-04050-9	7440	A MED	Heavy Duty	Tan	40
048011-04029-5	7447	A VFN	General Purpose	Maroon	60
048011-04051-6	7446	S MED	Blending	Gray	40
048011-04028-8	7448	S ULF	Ultra Fine	Light Gray	60
051131-07445-3	7445	A SFN	Light Duty	Gold	60
048011-24037-4	8447	A VFN	Very Fine	Maroon	60

Scotch-Brite™ Clean & Finish Rolls



- Conforms to your hand or sander
- Cut to fit for a custom fit
- Available in 3 sizes

UPC Number	Size	Grade	Color	Min/Case
048011-04096-7	4" x 30'	S ULF	Gray	1/3
048011-00274-3	6" x 30'	A MED	Maroon	1/2
048011-18402-9	10" x 30'	A MED	Maroon	1/2

Top Coat Rubbing on Lacquer Surfaces

Recommended process steps when used in conjunction with a dual pad rubbing machine.



Advantages/Benefits to Customers — Multiple finish level options:

For a 45–55 Gloss Finish:	
Step 1	Sand with 3M™ Wetordry™ Sheets 413Q, 400-grit paper and cutting oil
Step 2	Buff with Scotch-Brite™ Super Polish Material and 3M™ Finesse-it™ Compounding Material
For a 55–75 Gloss Finish:	
Step 1	Sand with 3M™ Wetordry™ Sheets 413Q, 400-grit paper and cutting oil
Step 2	Sand with 3M™ Wetordry™ Sheets 413Q, 500-grit paper and cutting oil
Step 3	Buff with Scotch-Brite™ Super Polish Material and 3M™ Finesse-it™ Compounding Material
Step 4	Buff with Scotch-Brite™ Clean Finish Material – Type T and 3M™ Finesse-it™ Finishing Material
For a 75–90 Gloss Finish:	
Step 1	Sand with 3M™ Wetordry™ Sheets 413Q, 400-grit paper and cutting oil
Step 2	Sand with 3M™ Wetordry™ Sheets 413Q, 600-grit paper and cutting oil
Step 3	Sand with 3M™ Wetordry™ Paper Sheets 401Q, 1200-grit paper and cutting oil
Step 4	Buff with Scotch-Brite™ Clean & Finish Material – Type T and 3M™ Finesse-it™ Compounding Material
Step 5	Buff with Scotch-Brite™ High Gloss Roll and 3M™ Finesse-it™ Finishing Material

Selection Guides

Product	Thickness	Color	Grade	Mineral
Scotch-Brite™ Rolls				
High Gloss	~1"	Peach	—	—
Clean & Finish – Type T	~1/4"	White	—	Talc
Super Polish	~1"	White	—	—
Clean & Finish – Type S	~1/4"	Dark Gray	Ultra Fine	Silicon Carbide

Least Aggressive ↓ Most Aggressive

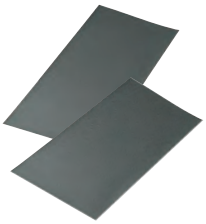
Product	Grade
3M™ Wetordry™ Paper Sheets*	
401Q	1200 JIS
413Q	600 ANSI
413Q	500 ANSI
413Q	400 ANSI

*See Abrasive Reference Chart on page iv

3M™ Wetordry™ Paper Sheets 401Q/413Q

Designed for final hand or machine sanding of wood. Also serves well for finishing sealer, lacquer and varnish sanding or defect repair.

- Silicon carbide on an A wt. paper backing
- General use
- Excellent conformability



UPC Number	Size	Description	Grade	Min/Case
051144-82143-3	3-2/3" x 9"	401Q	1200	200/2000
051144-10713-1	3-2/3" x 9"	413Q	400	200/2000
051144-02061-4	3-2/3" x 9"	413Q	500	200/2000
051144-02060-7	3-2/3" x 9"	413Q	600	200/2000

Scotch-Brite™ Rolls

- Tough, highly conformable and sharp-cutting
- Great for cleaning and finishing surfaces by hand
- Denibbing coatings



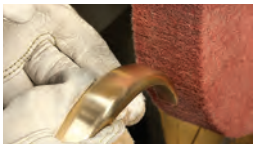
UPC Number	Size	Description	Grade	Case Qty.
048011-00268-2	4" x 30'	Clean & Finish – Type S	Ultra Fine	3
048011-13637-0	4" x 30'	Super Polish	—	3
048011-00262-0	4" x 30'	Clean & Finish – Type T	—	3
048011-08748-1	4" x 30'	High Gloss	—	3

Wheels and Off-Hand Applications

3M has a number of solutions to fit your needs and improve your processes in profile sanding applications. From Scotch-Brite™ to slashed assemblies, 3M can provide the conformability, cut and finish you need for both automatic and off-hand applications. We understand that your goal is to get more linear feet out the door faster than ever before while maintaining superior quality. We can help — just contact your local 3M Representative to show you our solutions.

Scotch-Brite™ Flap Brushes

Scotch-Brite™ Premium Clean and Finish Flap Brushes



- Conformable nonwoven finishing brushes for defuzzing applications
- Brushes hold their dressed shape

UPC Number	D x W x AH	Density	Grade	MOQ	Case Qty.
048011-64735-7	8" x 1" x 3"	7	A VFN	3	1
048011-64735-7	8" x 2" x 3"	7	A VFN	2	1
048011-64735-7	8" x 3" x 3"	7	A VFN	1	1
048011-64733-3	8" x 1" x 3"	7	A MED	3	3
048011-64733-3	8" x 2" x 3"	7	A MED	2	2
048011-64733-3	8" x 3" x 3"	7	A MED	1	1
048011-64734-0	8" x 1" x 3"	7	S MED	3	3
048011-64734-0	8" x 2" x 3"	7	S MED	2	2
048011-64734-0	8" x 3" x 3"	7	S MED	1	1

Scotch-Brite™ Premium High Strength Blend and Finish Flap Brushes



- Superior performance flap brushes maintain conformability while providing high levels of cut and durability for primer sanding and defuzzing applications
- Available in regular and Type L (Lofty) versions for optimum conformability

UPC Number	D x W x AH	Density	Grade	MOQ	Case Qty.
Regular					
048011-64732-6	8" x 1" x 3"	7	HS A VFN	3	1
048011-64732-6	8" x 2" x 3"	7	HS A VFN	2	1
048011-64732-6	8" x 3" x 3"	7	HS A VFN	1	1
048011-64731-9	8" x 1" x 3"	7	HS A MED	3	3
048011-64731-9	8" x 2" x 3"	7	HS A MED	2	2
048011-64731-9	8" x 3" x 3"	7	HS A MED	1	1
048011-64709-8	8" x 1" x 3"	7	HS A CRS	3	3
048011-64709-8	8" x 2" x 3"	7	HS A CRS	2	2
048011-64709-8	8" x 3" x 3"	7	HS A CRS	1	1
Type L (Lofty)					
048011-64729-6	8" x 1" x 3"	7	HS A MED (L)	3	3
048011-64729-6	8" x 2" x 3"	7	HS A MED (L)	2	2
048011-64729-6	8" x 3" x 3"	7	HS A MED (L)	1	1
048011-64709-8	8" x 1" x 3"	7	HS A CRS (L)	3	3
048011-64709-8	8" x 2" x 3"	7	HS A CRS (L)	2	2
048011-64709-8	8" x 3" x 3"	7	HS A CRS (L)	1	1



Scotch-Brite™ Combi Flap Brushes



- Alternative flaps of nonwoven and coated abrasive materials
- Brushes hold their dressed shape and provide high levels of cut
- Use for primer sanding, reducing "grain pop" and defuzzing

UPC Number	D x W x AH	Density	Grade	MOQ	Case Qty.
048011-30163-1	8" x 1" x 3"	—	S 150	3	3
048011-29323-3	8" x 2" x 3"	—	S 150	2	2
048011-29323-3	8" x 3" x 3"	—	S 150	1	1
048011-30163-1	8" x 1" x 3"	—	S 180	3	3
048011-30154-9	8" x 1.5" x 3"	—	S 180	2	2
048011-30164-8	8" x 2" x 3"	—	S 180	2	1
048011-30165-5	8" x 3" x 3"	—	S 180	1	1
048011-29326-4	8" x 1" x 3"	—	S 320	3	3
048011-29326-4	8" x 2" x 3"	—	S 320	2	2
048011-29326-4	8" x 3" x 3"	—	S 320	1	1

Scotch-Brite™ Convolute Wheels

Scotch-Brite™ Metal Finishing Wheels



- Slightly more aggressive nonwoven web convolutely wrapped around a core that is conformable yet can hold a dressed shape
- Great for defuzzing, removing knife marks and primer sanding

UPC Number	D x W x AH	Density	Grade	Color	Case Qty.
048011-01871-3	8" x 1" x 3"	5	A MED	Red	3
048011-01876-8	8" x 2" x 3"	5	A MED	Red	2
048011-05395-0	8" x 3" x 3"	5	A MED	Red	1
048011-01872-0	8" x 1" x 3"	6	A CRS	Red	3
048011-01904-8	8" x 2" x 3"	6	A CRS	Red	2
048011-15608-8	8" x 3" x 3"	6	A CRS	Red	1

For additional sizes and grades, contact your local 3M Authorized Distributor.

Scotch-Brite™ Convolute Wheels

Scotch-Brite™ Woodworking Wheels



- Non-woven abrasive product for use on whitewood sanding
- Open construction and use of garnet mineral reduces the potential for part burning
- May be used in its straight form or shaped to various profiles

UPC Number	D x W x AH	Density	Mineral Type	Grade	Case Qty.
The following products are all Non-Standard items					
048011-03000-5	6" x 1" x 1-1/4"	5	Garnet	MED	3
048011-03001-2	6" x 1-1/2" x 1-1/4"	5	Garnet	MED	2
048011-03002-9	6" x 2" x 1-1/4"	5	Garnet	MED	2
048011-03003-6	8" x 1" x 1-1/4"	5	Garnet	MED	3
048011-92856-2	8" x 1" x 3"	5	Garnet	MED	3
048011-03004-3	8" x 1-1/2" x 1-1/4"	5	Garnet	MED	2
048011-03005-0	8" x 2" x 1-1/4"	5	Garnet	MED	2
048011-08860-0	8" x 2" x 3"	5	Garnet	MED	2
048011-13491-8	8" x 3" x 1-1/4"	5	Garnet	MED	1
048011-14883-0	8" x 20" x 1-1/4"	5	Garnet	MED	1
048011-15593-7	8" x 20" x 3"	5	Garnet	MED	1
048011-16811-1	8" x 24" x 3"	5	Garnet	MED	1

Scotch-Brite™ Cut and Polish Wheels



- Long lasting, aggressive wheel for tough blending and finishing applications
- Convolutely wound on a core

UPC Number	D x W x AH	Density	Grade	Color	Case Qty.
Aluminum Oxide Mineral					
048011-02974-0	8" x 1" x 1-1/4"	5	A FIN	Brown	3
048011-02965-8	8" x 1" x 3"	5	A FIN	Brown	3
048011-92862-3	8" x 1-1/2" x 1-1/4"	5	A FIN	Brown	2
048011-04156-8	8" x 1-1/2" x 3"	5	A FIN	Brown	2
048011-02976-4	8" x 2" x 1-1/4"	5	A FIN	Brown	2
048011-02967-2	8" x 2" x 3"	5	A FIN	Brown	2
048011-90031-5	8" x 3" x 1-1/4"	5	A FIN	Brown	1
048011-02979-5	8" x 3" x 3"	5	A FIN	Brown	1

Off-Hand Applications

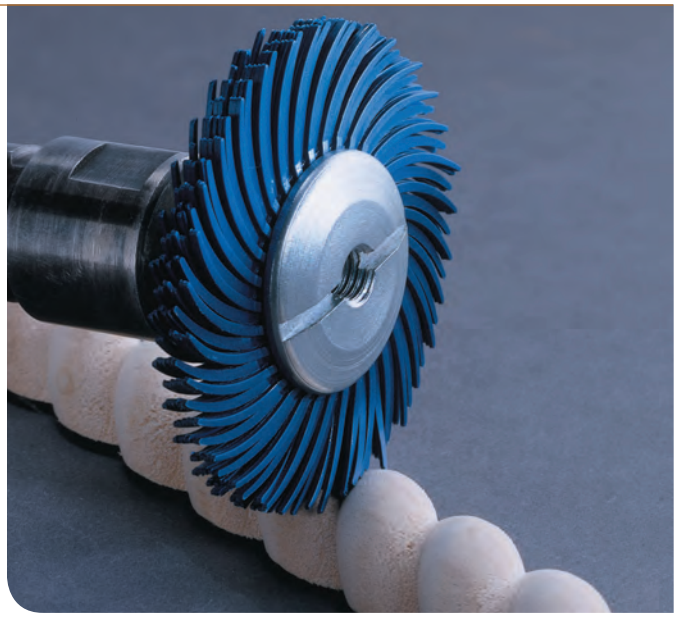
Scotch-Brite™ Radial Bristle Discs



- Mounted on slow speed die grinder or shaft
- Provides uniform finish
- Designed to sand detail grooves, patterns and other hard to reach areas

UPC Number	Grade	Diameter	Color	Box/Case
048011-30126-6	80	3"	Yellow	40/80
048011-30127-3	120	3"	White	40/80
048011-30128-0	220	3"	Red	40/80
048011-30129-7	400	3"	Blue	40/80
048011-33215-4	80	6"	Yellow	5/1
048011-33212-3	120	6"	White	5/1
048011-33213-0	220	6"	Red	5/1
048011-33214-7	400	6"	Blue	5/1
048011-33216-1	6 Micron	6"	Peach	5/1
048011-33217-8	1 Micron	6"	Light Green	5/1
Maximum operating speed 3,200–4,000 RPM for 3" and 1,500–2,000 RPM for 6"				
The following products do NOT come in a five pack with an adapter				
048011-60115-1	150	6" (Refill Disc T-C)	—	40/2
048011-60207-3*	180	6" (Refill Disc T-C)	—	40/2

*Make to Order



Off-Hand Applications

A Slashed Assembly is strips of abrasives that are held together with a cloth loop and are wound around a pin assembly in the center of the wheel. These strips extend between and beyond the brushes, and as the abrasive wears away, new material can be released. The abrasive strips are usually slashed 1/8"–5/8" segments across the width. Because the new abrasive is released to replace the worn, the wheel diameter remains constant. This eliminates the need for adjustment in speed or position for wheel wear. The end result is the most consistent finish available!

3M™ Wetordry™ Cloth Slashed Assembly 431W



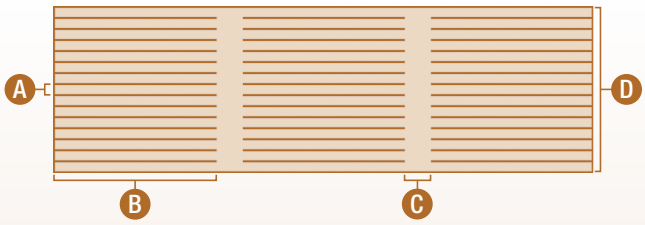
- Fits Wolfhead™ Wheel
- Use to radius edges on whitewood
- Sands all classes of shaped surfaces, including moldings, intricate carvings, furniture parts and assemblies
- Ideal for sanding out rough areas and raised grain
- Slashed Assemblies are used for sanding machined surfaces of wood and other fibrous materials, as well as sealer sanding

UPC Number	Length	Slash Pattern	Grade	Case Qty.
The following products are all Non-Standard items				
051144-40384-4	16"	Shredded or Skip	P100	32
051144-40420-9	16"	Shredded or Skip	P100	32
051144-40417-9	16"	Shredded or Skip	P120	32
051144-40415-5	16"	Shredded or Skip	P150	32
051144-40413-1	16"	Shredded or Skip	P180	32

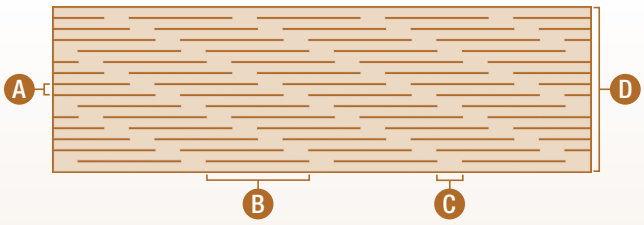
Slash Patterns and Assemblies

Slashed assemblies can be furnished in either a Shredded or Skip Slit pattern. See the following illustrations for details.

Shredded Slash Pattern



Skip Slit Slash Pattern



Standard Slashed Assemblies — 10" and 16"

		A	B		C	D
Slash Die Number*	Slash Type	Slash Width	Slash Length Min.	Slash Length Max.	Uncut Portion Width	Strip Width
S2	Shredded	3/8"	2"	2-1/8"	1/16"	4"
S5	Shredded	1/8"	2"	2-1/8"	1/16"	4"
S6	Shredded	1/4"	2"	2-1/8"	1/16"	4"
S14	Shredded	1/8"	2"	2-1/8"	1/16"	3"
S21	Shredded	1/8"	2"	2-1/8"	1/16"	6"
S22	Shredded	1/4"	2"	2-1/8"	1/16"	2"
S31	Shredded	1/4"	2"	2-1/8"	1/16"	6"
S32	Shredded	1/8"	2"	2-1/8"	1/16"	2"
S33	Shredded	1/8"	2"	2-1/8"	1/16"	1"

*Shredded dies can not be used in converting 10-inch long assemblies.

		A	B		C	D
Slash Die Number	Slash Type	Slash Width	Slash Length Min.	Slash Length Max.	Uncut Portion Width	Strip Width
S8	Skip	1/8"	5/8"	7/8"	1/8"	4"
S9	Skip	5/8"	5/8"	7/8"	1/8"	4"
S10	Skip	1/8"	5/8"	7/8"	1/8"	1"
S11	Skip	1/8"	5/8"	7/8"	1/8"	2"
S12	Skip	1/4"	5/8"	7/8"	1/8"	2"
S13	Skip	1"	5/8"	7/8"	1/8"	4"
S15	Skip	1/8"	5/8"	7/8"	1/8"	2-1/2"
S16	Skip	1/4"	5/8"	7/8"	1/8"	4"
S17	Skip	1/8"	5/8"	7/8"	1/8"	1-1/2"
S18	Skip	1/4"	5/8"	7/8"	1/8"	1-1/2"
S19	Skip	1/8"	5/8"	7/8"	1/8"	6"
S20	Skip	1/4"	5/8"	7/8"	1/8"	6"
S26	Skip	1/4"	5/8"	7/8"	1/8"	1"
S27	Skip	3/16"	5/8"	7/8"	1/8"	4"
S29	Skip	1/2"	5/8"	7/8"	1/8"	4"
S30	Skip	3/8"	5/8"	7/8"	1/8"	1-1/2"

A Slash Width B Slash Length — Minimum and Maximum

C Uncut Portion Width D Strip Width

Accessories

Accessories are an important part of the abrasive surface modification system. They provide the means to attach the abrasive product to the power tool or hand pad, as well as the firmness or softness needed to provide the correct cut and finish required for a specific application.

3M™ Disc Pads are designed to create the lowest vibration and best sanding performance while using 3M™ Random Orbital Sanders and 3M™ Abrasive products.

3M™ Hookit™ Accessories

3M™ Hookit™ Disc Pads

These disc pads have a hook attachment which drives 3M™ Hookit™ Discs with brushed Nylon loop backings.



28472 05775 70138 947 05755 20352 05756 20355 16459 77855

UPC	Part No.	Shape	Diameter	Thickness	Thread Size	Foam Color	Face Color	Density Rating	Hook Type	Max OPM	Max RPM	MOQ
051141-28472-9	28472	45°	3"	1/2"	1/4–20 EXT	Yellow	Black	Firm	2	15,000	15,000	5
051131-05775-3	05775	45°	5"	3/4"	5/16–24 EXT	Yellow	Yellow	Medium	1	12,000	12,000	1
051141-28709-6	70138	45°	6"	3/4"	5/16–24 EXT	Yellow	Yellow	Medium	1	12,000	12,000	1
051144-13627-8	947	Tapered Edge	7"	1"	5/8–11 INT	Yellow	Yellow	Medium	1	—	6,000	1
Low Profile												
051131-05755-5	05755	15°	5"	3/8"	5/16–24 EXT	Yellow	Yellow	Firm	1	12,000	12,000	1
051141-20352-2	20352	15°	5"	3/8"	5/16–24 EXT	Red	Black	Firm	2	12,000	12,000	1
051131-05756-2	05756	15°	6"	3/8"	5/16–24 EXT	Yellow	Yellow	Medium	1	12,000	12,000	1
051141-20355-3	20355	15°	6"	3/8"	5/16–24 EXT	Red	Black	Firm	2	12,000	12,000	10
Low Profile Finishing												
051141-20273-0	16459	15°	5"	11/16"	5/16–24 EXT	Yellow	Yellow	Soft	1	12,000	12,000	10
051144-77855-3	77855	15°	5"	11/16"	5/16–24 EXT	Beige	Yellow	Soft	1	12,000	12,000	10

3M™ Hookit™ D/F Disc Pads

For use with 3M™ Hookit™ D/F Discs. Available in various densities and thicknesses for your vacuum sanding needs.



82659 28411 05876 07390 05855 25122 77856 84226

UPC	Part No.	Shape	Diameter	Thickness	Center Hole	Thread Size	# of Holes	Foam Color	Face Color	Density Rating	Hook Type	Max OPM	Max RPM	MOQ
051144-82659-9	82659	45°	5"	3/4"	—	5/16–24 EXT	5	Yellow	Yellow	Medium	1	12,000	12,000	10
051141-28411-8	28411	45°	5" (for 6" ROS)	3/4"	—	5/16–24 EXT	5	Yellow	Yellow	Medium	1	12,000	12,000	10
051131-05876-7	05876	45°	6"	3/4"	3/4"	5/16–24 EXT	7	Yellow	Yellow	Medium	1	12,000	12,000	1
051131-07390-6	07390	45° (Studless)	6" (150mm)	3/4"	3/4"	M8–1.25 EXT	6	Yellow	Yellow	Medium	1	12,000	12,000	1
Low Profile														
051131-05855-2	05855	15°	5"	3/8"	—	5/16–24 EXT	5	Yellow	Yellow	Firm	1	12,000	12,000	1
051141-25122-6	25122	15°	6"	3/8"	—	5/16–24 EXT	6	Red	Black	Firm	2	12,000	12,000	10
Low Profile Finishing														
051144-77856-0	77856	15°	5"	11/16"	—	5/16–24 EXT	5	Beige	Yellow	Soft	1	12,000	12,000	10
051111-51042-1	84226	Molded Vacuum Groove	5"	11/16"	—	5/16–24 EXT	5	Beige	Black	Soft	1	12,000	12,000	10

3M™ Hookit™ Accessories

3M™ Hookit™ Clean Sanding Disc Pads

Designed with high performance hole patterns. Pair with a 3M™ Random Orbital Sander to increase abrasive life and achieve high efficiency dust pickup.



UPC	Part No.	Diameter	Thickness	Center Hole	Thread Size	# of Holes	Color	Face Color	Density Rating	Hook Type	Max OPM	Max RPM	MOQ
051141-20428-4	20428	3"	3/4"	—	1/4–20 EXT	6	Yellow	Yellow	Soft	1	12,000	12,000	10
051141-20206-8	20206	5"	1/2"	3/4"	5/16–24 EXT	31	Yellow	Yellow	Medium	1	12,000	12,000	10
051141-20425-3	20425	6"	1/2"	3/4"	5/16–24 EXT	25	Yellow	Yellow	Soft	1	12,000	10,000	10
Dust-Free													
051131-05865-1	05865	6"	1/2"	3/4"	5/16–24 EXT	25	Yellow	Yellow	Medium	1	12,000	10,000	10
Low Profile													
051141-20350-8	20350	3"	1/2"	—	1/4–20 EXT	3	Red	Black	Firm	2	15,000	15,000	10
051141-20290-7	20290	5"	11/16"	—	5/16–24 EXT	44	Yellow	Yellow	Soft	1	12,000	12,000	10
051141-20353-9	20353	5"	3/8"	—	5/16–24 EXT	44	Red	Black	Firm	2	12,000	12,000	10
051141-20356-0	20356	6"	3/8"	—	5/16–24 EXT	52	Red	Black	Firm	2	12,000	12,000	10
051141-20465-9	20465	6"	3/8"	5/8"	5/16–24 EXT	53	Red	Black	Firm	2	12,000	12,000	10
Painter's Pad													
051131-05858-3	05858	5"	1/2"	3/4"	5/16–24 EXT	31	Purple	Yellow	Soft	1	12,000	12,000	1
051131-05551-3	05551	6"	1/2"	3/4"	5/16–24 EXT	25	Yellow	Yellow	Soft	1	12,000	12,000	1

3M™ Hookit™ Pad



Pad provides excellent adhesion with the brushed Nylon loop backing. Hook attachment firmly secures the 3M™ Hookit™ Sheet and allows easy sheet removal. Use with 3M™ Hookit™ Abrasive Sheets.

UPC	Part No.	Size	Thickness	Color	Face Color	Density Rating	Hook Type	Max OPM	MOQ
051141-20433-8	20433	3" x 4"	1/2"	Red	Black	Medium	1	10,000	10

3M™ Hookit™ Clean Sanding Pads

3M™ Clean Sanding Holders and Abrasives with a multi-hole design pattern to achieve high efficiency dust pickup. Use the 3M™ Vacuum Sander, Clean Sanding Holders and Clean Sanding Sheets for a total system solution.

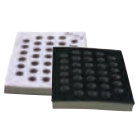


UPC	Part No.	Size	Thickness	# of Holes	Color	Face Color	Density Rating	Hook Type	Max OPM	MOQ
051141-20435-2	20435	3" x 4"	1/2"	33	Red	Black	Medium	1	10,000	10
051141-28531-3	28531	70mm x 198mm (2-3/4" x 7-3/4")	12.7mm	57	Red	Black	Medium	1	10,000	5

3M™ Hookit™ Accessories

3M™ Hookit™ Clean Sanding Interface Pads

Use with 3M™ Clean Sanding Discs. Constructed of soft durable foam. When used with a Clean Sanding Multi-hole Hookit™ Backup Pad it increases conformability allowing you to follow contours and get closer to most edges while maximizing dust extraction.


28324


28323


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05777

UPC	Part No.	Size	Thickness	Ctr Hole	# of Dust Holes	Foam Color	Face Color	Density Rating	Hook Type	Max OPM	Max RPM	MOQ
051141-28324-1	28324	3" x 4"	1/2"	—	33	Gray	Black	Medium	3	12,000	—	10
051141-28323-4	28323	5" Dia.	1/2"	3/4"	31	Gray	Black	Medium	3	12,000	12,000	10
051131-05771-5	05771	3" Dia.	1/2"	—	6	Black	Black	Soft	3	15,000	15,000	10
051141-20278-5	20278	5" Dia.	1/2"	3/4"	31	Black	Black	Soft	3	12,000	12,000	10
051141-28321-0	28321	5" Dia.	1/2"	—	44	Black	Black	Soft	2	12,000	12,000	10
051141-28322-7	28322	6" Dia.	1/2"	—	52	Black	Black	Soft	2	12,000	12,000	10
051131-05777-7	05777	6" Dia.	1/2"	3/4"	25	Black	Black	Soft	3	12,000	12,000	1

3M™ Hookit™ Clean Sanding Disc Pad Hook Savers

Protects the hooks on a new 3M™ Hookit™ Clean Sanding Disc Pad. An inexpensive attachment to be consumed during sanding in place of a more expensive disc pad.


28326


20444


20443


20446


20445

UPC	Part No.	Use With	Diameter	Center Hole	# of Dust Holes	Face Color	Hook Type	Max OPM	Max RPM	MOQ
051141-28326-5	28326	PN20350	3"	—	3	Black	2	15,000	15,000	20
051141-20444-4	20444	PN20353	5"	—	44	Black	2	12,000	12,000	20
051141-20443-7	20443	PN20206	5"	3/4"	31	Black	2	12,000	12,000	20
051141-20446-8	20446	PN20356	6"	—	52	Black	2	12,000	12,000	20
051141-20445-1	20445	PN05865	6"	3/4"	25	Black	2	12,000	12,000	20

3M™ Hookit™ Clean Sanding Pad Hook Saver

Protects the hooks on a new 3M™ Hookit™ Clean Sanding Pad. An inexpensive attachment device to be consumed during sanding in place of a more expensive pad. Use with 3M™ Hookit™ Clean Sanding Pad.



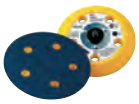
UPC	Part No.	Size	# of Holes	Face Color	Hook Type	Max OPM	MOQ
051141-28325-8	28325	3" x 4"	33	Black	2	12,000	20

3M™ Stikit™ Accessories

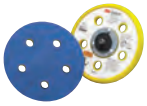
3M™ Stikit™ D/F Disc Pads (Vacuum)

These disc pads have a vinyl face material which drives 3M™ Stikit™ D/F Discs (Vacuum) with Pressure Sensitive adhesive backings. Dust collection holes align with hole patterns in the abrasive discs.


45217


45218


05581


05582


05655


05655B


05656

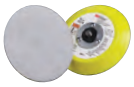
UPC	Part No.	Shape	Diameter	Thickness	Thread Size	# of Dust Holes	Foam Color	Face Color	Density Rating	Max OPM	Max RPM	MOQ
051144-45217-0	45217	45° Tapered Edge	5"	3/4"	5/16–24 EXT	5 (Die #500FH)	Yellow	Blue	Medium	12,000	10,000	10
051144-45218-7	45218	45° Tapered Edge	6"	3/4"	5/16–24 EXT	6 (Die #600HZ)	Yellow	Blue	Medium	12,000	10,000	10
Low Profile												
051131-05655-8	05655	Blunt 15° Edge	5"	3/8"	5/16–24 EXT	5 (Die #500FH)	Yellow	Blue	Firm	12,000	12,000	1
051111-51166-4	05655B	Blunt 15° Edge	5"	3/8"	5/16–24 EXT	5 (Die #500FH)	Yellow	Blue	Firm	12,000	12,000	50
051131-05656-5	05656	Blunt 15° Edge	6"	3/8"	5/16–24 EXT	6 (Die #600HZ)	Yellow	Blue	Firm	12,000	10,000	1
Low Profile Finishing												
051131-05645-9	05645	Blunt 15° Edge	5"	11/16"	5/16–24 EXT	5 (Die #500FH)	Beige	Brown	Soft	12,000	12,000	10
051131-05646-6	05646	Blunt 15° Edge	6"	11/16"	5/16–24 EXT	6 (Die #600HZ)	Beige	Brown	Soft	12,000	10,000	1

3M™ Stikit™ Disc Pads

These disc pads have a vinyl face material which drives 3M™ Stikit™ Discs with Pressure Sensitive Adhesive backings.


05575


05575B


45215

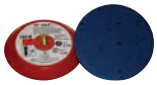

81821


88736


82178


05576


05576B


20348


05555


05555B


85104


20351


20354


05556

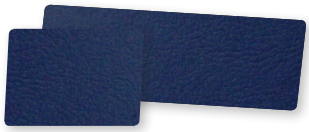

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05546

UPC	Part No.	Shape	Diameter	Thickness	Thread Size	Foam Color	Face Color	Density Rating	Max OPM	Max RPM	MOQ
051144-05575-3	05575	45°	5"	3/4"	5/16–24 EXT	Yellow	Blue	Medium	12,000	10,000	1
051111-51170-1	05575B	45°	5"	3/4"	5/16–24 EXT	Yellow	Blue	Medium	12,000	10,000	50
051144-45215-6	45215	45°	5"	3/4"	5/16–24 EXT	Yellow	Silver	Medium	12,000	10,000	10
051144-81821-1	81821	45°	5"	3/4"	5/16–24 EXT	Yellow	Red	Medium	12,000	10,000	10
051144-88736-1	88736	30°	5"	3/8"	5/16–24 EXT	Yellow	Blue	Medium	12,000	10,000	10
051144-82178-5	82178	15°	5"	1-1/4"	5/16–24 EXT	Black	Black	Soft	12,000	7,500	1
051144-05576-0	05576	45°	6"	3/4"	5/16–24 EXT	Yellow	Blue	Medium	12,000	10,000	1
051111-51172-5	05576B	45°	6"	3/4"	5/16–24 EXT	Yellow	Blue	Medium	12,000	10,000	50
Low Profile											
051141-20348-5	20348	30°	3"	1/2"	1/4–20 EXT	Red	Blue	Firm	15,000	15,000	10
051131-05555-1	05555	15°	5"	3/8"	5/16–24 EXT	Yellow	Blue	Firm	12,000	12,000	1
051111-51173-2	05555B	15°	5"	3/8"	5/16–24 EXT	Yellow	Blue	Firm	12,000	12,000	50
051144-85104-1	85104	15°	5"	3/8"	5/16–24 EXT	Yellow	Silver	Firm	12,000	10,000	10
051141-20351-5	20351	30°	5"	3/8"	5/16–24 EXT	Red	Blue	Firm	12,000	12,000	1
051141-20354-6	20354	30°	6"	3/8"	5/16–24 EXT	Red	Blue	Firm	12,000	12,000	1
051131-05556-8	05556	15°	6"	3/8"	5/16–24 EXT	Yellow	Blue	Firm	12,000	10,000	1
Low Profile Finishing											
051131-05545-2	05545	15°	5"	11/16"	5/16–24 EXT	Beige	Brown	Soft	12,000	12,000	10
051131-05546-9	05546	15°	6"	11/16"	5/16–24 EXT	Beige	Brown	Soft	12,000	10,000	1

3M™ Stikit™ Accessories

3M™ Stikit™ Pad



- Lightweight, shock-resistant pads with a tough vinyl face that provides excellent adhesion yet allows quick and easy sheet removal
- Well-balanced pads made with a rugged, durable, plastic hub and foam body
- For use with 3" x 4" 3M™ Stikit™ Sheets or 2-3/4" or 4-1/2" wide 3M™ Stikit™ Sheet Rolls with adhesive contained on the backing

UPC	Part No.	Size	Color	Face Color	Density Rating	Max OPM	MOQ
051141-20432-1	20432	3" x 4" x 1/2"	Red	Blue	Medium	10,000	10
051141-28660-0	28660	2-3/4" x 7-3/4" x 1/2"	Red	Blue	Medium	10,000	5

3M™ Stikit™ Soft Interface Disc Pad



- Soft foam with loop material bonded on both sides
- One side attaches to a 3M™ Hookit™ Backup Pad and the other side attaches to a 3M™ Stikit™ Disc

UPC	Part No.	Dia. x Thickness	Foam Color	Face Color	Density Rating	Max OPM/RPM	MOQ
051111-56459-2	02795	5" x 1/2"	Black	White	Soft	12,000	25

3M™ Stikit™ Disc Roll Dispenser



- Sturdy metal dispenser for quick and easy dispensing and storage of 5" or 6" 3M™ Stikit™ Disc Rolls
- Keeps abrasives flat while protecting adhesive backing
- Portable or can be wall or bench mounted
- Holds two rolls

UPC	Part No.	MOQ
051144-05450-3	05450	1

3M™ Stikit™ Double Roll Dispenser



- Sturdy metal dispenser for quick and easy dispensing and storage of 2-3/4" 3M™ Stikit™ Sheet Rolls
- Keeps abrasives flat while protecting adhesive backing
- Portable
- Holds two rolls

UPC	Part No.	MOQ
051144-05452-7	05452	1

3M™ Flanges and Mandrels

3M™ Flange Adapters

- Used to reduce internal diameter core size to a smaller size



Flange Adapter 3



Flange Adapter 5

UPC	Part No.	Diameter	Inside Diameter	Width	MOQ
3M™ Flange Adapter 3					
051144-45035-0	3	1"	1/2"	—	1
051144-45033-6	3	1"	3/4"	—	1
051144-45034-3	3	1"	5/8"	—	1
051144-45032-9	3	1"	7/8"	—	1
3M™ Flange Adapter 5					
048011-16860-9	5	1"	1/2"	1"	1
048011-33966-5	5	1"	1/2"	1"	50
048011-16859-3	5	1"	1/2"	1/2"	1

3M™ Unitized Wheel Mandrel 990



- Use with high speed or easy loading Unitized Wheels 2" to 3" diameter x 1/8" to 1/2" wide x 3/8" center hole
- Includes silver cap for 1/8" and 1/4" wide wheels
- Includes black cap for 3/8" and 1/2" wide wheels

UPC	Part No.	Shank Size	Overall Length	Outside Flange Diameter	Max RPM	MOQ
048011-15012-3	990	1/4"	1-3/4"	1"	25,100	1

3M™ Hand Pads and Blocks

3M™ Rubber Sanding Blocks



- Rectangular sanding blocks for holding abrasive sheets

UPC	Part No.	Size	Color	MOQ
051144-05519-7	05519	2-3/4" x 5"	Black	1
051131-05520-9	05520	3" x 8"	Black	1

3M™ Hookit™ Hand Pads and Blocks

For use with 3M™ Hookit™ Sheets. Available in various densities and thicknesses for your hand sanding needs.


01908


77750

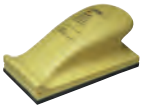

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85095


88132


05791


05792


05740/05741


05742

UPC	Part No.	Shape	Size	Thickness	Color	Face Color	Density Rating	Hook Type	MOQ
Pads									
051111-55766-2	01908	Contoured	3" Dia	—	Yellow	Yellow	Firm	1	10
051144-77750-1	77750	—	5" Dia	1	Black	Black	Soft	1	10
051144-77752-5	77752	—	5" Dia	1/4"	Black	Black	Soft	1	20
051144-85095-2	85095	Contoured	5" Dia	—	Yellow	Yellow	Firm	1	10
051111-56493-6	88132	Half Round	5" Dia	1/4"	Black	Black	Medium	1	20
051131-05791-3	05791	—	6" Dia	1/4"	Black	Black	Soft	1	2
051131-05792-0	05792	Half Round	6" Dia	1/4"	Black	Black	Medium	1	1
Blocks									
051131-05740-1	05740	—	2-3/4" x 5"	—	Yellow	Black	Firm	1	1
051131-05741-8	05741	—	2-3/4" x 7-3/4"	—	Yellow	Black	Firm	1	1
051131-05742-5	05742	—	2-3/4" x 5"	—	Yellow	Yellow	Soft	1	1

3M™ Hand Pads and Blocks

3M™ Stikit™ Hand Pads and Blocks

Hand pads designed to support 3M™ Stikit™ Discs and Sheets.


06624

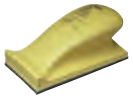

45188, 45189, 05591


11063, 05589


84229



05585, 05586, 05530


05440, 05441, 05442



05526


45203/45204

UPC	Part No.	Size	Thickness	Foam Color	Face Color	Density Rating	MOQ
Pads							
051111-56462-2	06624	5" Dia (Half Round)	3/8"	Black	Blue	Medium	20
051144-45188-3	45188	5" Dia	1/8"	Black	Blue	Medium	20
051144-45189-0	45189	5" Dia	1/4"	Black	Blue	Medium	20
051144-11063-6	11063	5" Dia	1"	Black	Black	Soft	10
051144-84229-2	84229	5" Dia	1"	Black	Blue	Soft	10
051131-05591-9	05591	6" Dia	1/4"	Black	Blue	Medium	20
051131-05589-6	05589	6" Dia	1"	Black	Black	Soft	40
051144-05585-2	05585	2-3/4" x 5"	3/8"	Black	Black	Medium	1
051144-05586-9	05586	2-3/4" x 6"	3/8"	Black	Black	Medium	1
051144-05530-2	05530	2-3/4" x 5-1/2"	3/8"	Black	Black	Soft	5
Blocks							
051144-05440-4	05440	2-3/4" x 5"	—	Yellow	Blue	Hard	1
051144-05441-1	05441	2-3/4" x 7-3/4"	—	Yellow	Blue	Hard	1
051144-05442-8	05442	2-3/4" x 5"	—	Yellow	Blue	Soft	1
Wetordry™ Sponge Pad 20							
051131-05526-1	05526	5-1/2" x 2-3/4"	3/8"	Black	Black	Soft	1
Sanding Blocks							
051144-45203-3	45203	2-1/2"	—	Red	White	Firm	6
051144-45204-0	45204	3-1/4"	—	Red	White	Firm	6

3M™ Tack Cloth

3M™ All Purpose Tack Cloth

- Stays soft for a comfortable cleanup just before painting and is reusable
- Use to remove dirt, lint, dust and sanding particles from metal, plastic, fiberglass and wood



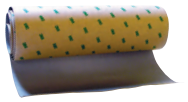


UPC	Part No.	Size	Color	Material	MOQ
Tack Pad					
051131-07910-6	07910	175mm x 235mm	White	Foam	1
Tack Pad Dispenser					
051131-07909-0	07909	—	—	—	1
Tack Cloth					
051111-10132-2	10132NA	17" x 36"	White	Woven Synthetic Fiber	48

3M™ Platen Pad Cover

3M™ Platen Pad Cover

- Silver cloth with Pressure Sensitive Adhesive backing used to protect platen pads



UPC	Part No.	Size	Face Color	MOQ
051111-56599-5	06541	10-1/2" x 53"	Silver	1

Painting and Spray Equipment

3M Spray Equipment Products were designed from the inside out for the effective, efficient, economical application of paints, adhesives, coatings and finishes. These spray guns deliver large usable spray patterns with very low overspray. The soft, tight, adjustable pattern with complete atomization results in a high finish quality and absolute control. Each lightweight gun is ergonomically designed to be reliable, durable and low-cost to maintain. Combine your 3M Spray Equipment Products with the 3M™ PPS™ Paint Preparation System and enjoy additional savings in time and cleaning solvents.

3M™ Spray Equipment Products

Series 10 Spray Gun



- Incorporates the best qualities of HVLP in a gun that produces everything from a mirror-smooth finish to a faux texture, and anything in between
- Gets the job done right the first time
- Lightweight

UPC Number	Application	Cup	Needle/Nozzle	Air Cap
051115-91413-3	Stains, Lacquer, Urethanes, Enamels	Type H/O Large	1.1mm, 1.5mm	7 & 9

*Type H/O Mini Cup available for purchase

Series 10 GP Spray Gun



- A gravity fed turbine gun that gives you great versatility and can be easily converted to a compressed air gun with the addition of a 36-00 mini-reg
- Improved fluid management
- Easier horizontal surface application

UPC Number	Application	Cup	Needle/Nozzle	Air Cap
051115-91422-5	Stains, Lacquer, Urethanes, Enamels	Type H/O Mini	1.1mm, 1.5mm	7 & 9

*Type H/O Large Cup available for purchase

Series 12S Spray Gun



- Composite-bodied, pressure feed HVLP spray gun with high-pressure air inlet
- For use with compressed air with a 6:1 reduction ratio
- Great production gun capable of spraying a wide range of coatings

UPC Number	Application	Cup	Needle/Nozzle	Air Cap
051115-91425-6	Wide range of coatings	850mL HO PPS	0.9mm, 1.3mm	5, 6 & 8

3M™ Accuspray™ Spray Gun HG18



- HVLP gravity fed gun
- Disposable nozzle can be replaced easily when spray performance deteriorates
- Reduces gun cleaning time and uses less solvent for clean up

UPC Number	Description
051131-16570-0	Spray Gun Model HG18 Kit (Includes Air Flow Control Valve, 3- 1.8mm Nozzles)
051131-16611-0	1.8mm Atomizing Head Refill Kit (4- Nozzles/Kit)
051131-16571-7	Fluid Needle
051131-16572-4	HG18 Test Air Cap
051131-16573-1	Air Flow Control Valve

3M™ Accuspray™ HGP Spray Gun Kit



- Use with Type H/O PPS Pressure Cup to spray high viscosity coatings such as latex paints
- Replaceable nozzle makes color changes easy
- Reduces overall gun cleaning time and solvent usage

UPC Number	Description	Min/Case
051131-16587-8	Kit includes 1 HVLP HGP Spray Gun, 2- 2.0mm Nozzles, 2- 1.8mm Nozzles, Air Control Valve	1
051131-16609-7	Atomizing Head Refill Kit, 2mm (4 Nozzles/Kit)	4

Series 23K Pro 1 Turbine Package



- Portable, lightweight and easy to use on a wide variety of materials, including stains, sealers, urethane and oil base coatings
- Package includes non-bleed spray gun, a cup, air hose and 3 atomizing sets

UPC Number	Cup	Needle/Nozzle	Air Cap
051115-91444-7	Type H/O Large PPS	0.9mm, 1.1mm, 1.5mm	6 & 9

*Type H/O Mini Cup available for purchase

Series 230K Pro 1 Turbine Package



- Turbine includes a heavy duty 3 stage unit
- Package includes non-bleed spray gun, a cup, air hose and 3 atomizing sets

UPC Number	Cup	Needle/Nozzle	Air Cap
051115-91456-0	Type H/O Large PPS	0.9mm, 1.1mm, 1.5mm	6 & 9

Series 240K Pro 1 Turbine Package



- Turbine includes a 4 stage unit
- Package includes non-bleed spray gun, a cup, air hose and 3 atomizing sets

UPC Number	Cup	Needle/Nozzle	Air Cap
051115-91468-3	Type H/O Large PPS	0.9mm, 1.1mm, 1.5mm	6 & 9

Series 240C Pro 1 Turbine Package



- Composite-bodied, pressure feed HLVP spray gun with high-pressure air inlet
- Package includes a remote 2 quart cup and a touch-up cup

UPC Number	Cup	Needle/Nozzle	Air Cap
051115-91472-0	2 quart	0.9mm, 1.1mm, 1.5mm	6 & 9

3M™ Spray Equipment Products

3M™ Spray Equipment Products Supporting Parts and Accessories



Spray Gun Maintenance Kit



Mini Regulator



Turbine Filter Kit



Atomizing Sets

UPC Number	Description
051115-90146-1	Spray Gun Maintenance Kit, Series 10
051115-90147-8	Spray Gun Maintenance Kit, Series 10G
051115-90556-8	Spray Gun Maintenance Kit, Series 19
051115-90020-4	Low-Pressure Mini Regulator and Gauge Assembly
051115-90292-5	High-Pressure Mini Regulator and Gauge Assembly
051115-90240-6	Turbine Filter Kit – Series 23
051115-90630-5	Atomizing Sets, 0.9mm and 1.3mm Tips & Nozzles #6 and #8 Air Caps

3M™ Clean-View Pads



- Reliable protection against paint overspray
- Reduce labor costs, downtime and volume of chemicals and solvents for cleanup
- Transparent 1.2 mil (0.03mm) polyethylene keeps paint out and lets light through to help brighten the work area
- Individually tabbed sheets for easy removal from the pad
- Individually numbered sheets remove quickly and easily and identify number of remaining applications
- Acrylic adhesive system helps eliminate adhesive transfer on glass surfaces

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-55470-4	5850	13" x 51"	Clear	6 (20 sheets/pad)
021200-95759-8	5850	18" x 46"	Clear	6 (20 sheets/pad)
021200-55042-3	5850	24" x 50"	Clear	6 (20 sheets/pad)

Composite Material Tips/ Stainless Nozzle Sets



UPC Number	Sizes	Gun Model
Standard Tip and Nozzle		
051115-90191-1	.021 (0.5mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90192-8	.028 (0.7mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90193-5	.036 (0.9mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90194-2	.043 (1.1mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90195-9	.051 (1.3mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90196-6	.061 (1.5mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90197-3	.072 (1.8mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90198-0	.084 (2.0mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
051115-90199-7	.110 (3.0mm)	10, 10GP, 11, 12S, 14, 15, 19, Automatic
High Solids/Low CFM Tip and Nozzle		
051115-90513-1	728 (0.7mm)	07HS, 19C
051115-90514-8	736 (0.9mm)	07HS, 19C
051115-90515-5	743 (1.1mm)	07HS, 19C
051115-90516-2	751 (1.3mm)	07HS, 19C
051115-90517-9	761 (1.5mm)	07HS, 19C
051115-90518-6	772 (1.8mm)	07HS, 19C

3M™ Dirt Trap Material and Accessories

- Designed to protect surfaces while trapping airborne dust, dirt and paint overspray
- Reduces booth and floor maintenance



UPC Number	Description
051131-36852-1	3M™ Dirt Trap Material, 28" x 300'
051131-36851-4	3M™ Dirt Trap Material, 14" x 300'
051131-36849-1	3M™ Dirt Trap Material, 4" x 300'
051131-36850-7	3M™ Dirt Trap Material, 6" x 300'
051131-36862-0	3M™ Dirt Trap Material Dispenser
051131-36865-1	3M™ Dirt Trap Material Floor Applicator, 28"

For additional Spray Equipment, please call your local distributor.

3M™ PPS™ Preparation System

3M™ PPS™ Paint Preparation System

- An innovative system for mixing and preparing refinish material prior to spraying
- A complete painting system including accessories, adapters, mixing cups, collars, lids, liners and carriers.
- Up to 70% savings of cleaning solvent
- Closed system — no outside contamination
- Faster system — from mixing to disposal



UPC Number	Description	Box Quantity	Case Quantity
051131-16001-9	Medium Cups and Collars, 650mL	2	4 boxes
051131-16000-2	Medium Lids and Liners, 650mL	50	1
051131-16065-1	Medium Mix Insert, 650mL	100	1
051131-16023-1	Large Cups and Collars, 850mL	1	4 boxes
051131-16024-8	Large Lids and Liners, 850mL	25	1
051131-16091-0	Large Mix Insert, 850mL	100	1
051131-16115-3	Mini Cups and Collars	2	4 boxes
051131-16114-6	Mini Lids and Liners	50	1
051131-16066-8	Mini Mix Insert, 6 oz	50	1
051131-16122-1	Midi Cup and Collar, 400mL	2	4 boxes
051131-16112-2	400mL Midi Kit (50 lids w/200 micron filters, 50 liners, 20 sealing plugs)	1	1 kit

UPC Number	Description	Type
051131-16121-4	Type H/O Pressure Cup	Mini
051131-16124-5	Type H/O Pressure Cup	Large

3M™ PPS™ Paint Preparation Adapters

UPC Number	Description
051131-16003-3	#2 Adapter, 16mm Female, 1.5mm Thread
051131-16005-7	#4 Adapter, 12mm Female, 1.0mm Thread
051131-16008-8	#7 Adapter, 3/8" Female, 18 Thread NPS
051131-16016-3	#9 Adapter, 16mm Male, 1.5mm Thread
051131-16018-7	#11 Adapter, 3/8" Male, 18 Thread NPS
051131-16046-0	#15 Adapter, 3/8" Male, 19 Thread BSP
051131-16054-5	#18 Adapter, 3/8" Female, 18 Thread NPS
051131-16105-4	#21 Adapter, 14mm Female, 1.0mm Thread
051131-16118-4	#26 Adapter, 11mm Male, 1.0mm Thread
051131-16119-1	#27 Adapter, 16mm Male, 1.5mm Thread
051131-16099-6	Lid Dispenser
051131-16019-4	Liner Dispenser
051131-37720-2	3M™ Detailing Squeeze Bottle

*For additional adapters please call your local distributor.

3M™ PPS™ SUN GUN™ II Light Kit

- Assist in clearly identifying damaged areas prior to writing the estimate
- Choose the correct variant or alternate color chip, verify coverage and color match
- Identify pre-paint defects such as pin holes, sand scratches, etc.
- Identify post-paint defects such as swirl marks, burn through, sand scratches and dirt nibs





UPC Number	Description	Box Quantity	Case Quantity
051131-16550-2	3M™ PPS SUN GUN™ II Light Kit	1	1
051131-16551-9	3M™ PPS SUN GUN™ II Bulb	1	4
051131-16552-6	3M™ PPS SUN GUN™ II Diffuser	1	4
051131-16553-3	3M™ PPS SUN GUN™ II Bezel Kit	2	4 boxes
051131-16555-7	3M™ PPS SUN GUN™ II Battery Pack	1	1
051131-16556-4	3M™ PPS SUN GUN™ II Charger	1	1

3M™ PPS™ SUN GUN™ System

- The following 3M™ PPS™ SUN GUN™ System components are still available:



UPC Number	Description	Units/Case
051131-16399-7	3M™ PPS SUN GUN™ Color Corrective Bulb	6
051131-16398-0	3M™ PPS SUN GUN™ NiCad Battery Pack	4

Adhesives and Bonding

Backed with more than 50 years of 3M adhesives research and engineering, 3M Adhesives offer innovative solutions to a wide variety of bonding challenges. 3M Adhesives can be used in many applications from bonding furniture, cabinetry and countertop assembly to help boost your productivity, enhance your efficiency and improve your manufacturing processes.

3M™ Spray Adhesives

3M™ FoamFast 74 Spray Adhesive*



- Traditional and inverted spray technology available
- Fast grabbing foam bonding adhesive in a convenient aerosol can
- Fast-tack with foam tearing strength
- Soft non-dimpling glue line
- Variable width lace spray pattern
- Used for bonding flexible urethane or latex foam together and to other materials such as wood, metal and plastics

UPC Number	Net Wt	Size	Color	Case Quantity
021200-82242-1	16.9 oz	24 fl oz	Orange	12
021200-50045-9	16.9 oz	24 fl oz	Clear	12
051111-07277-6	16.9 oz	24 fl oz	Orange/Inverted	12

3M™ FoamFast 74 Spray Adhesive — Low VOC <25%



- Bonds many foams and fabrics with foam-tearing strength
- Soft non-dimpling glue line
- Variable-width lace spray pattern
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Net Wt	Size	Color	Case Quantity
051111-97967-9	19.0 oz	24 fl oz	Clear	12
051111-97958-7	19.0 oz	24 fl oz	Orange	12

3M™ Super 77™ Multipurpose Spray Adhesive*



- High tack, high coverage and fast drying adhesive
- Low soak-in for long lasting bond
- Bonds quickly in 15 seconds
- Securely bonds many lightweight materials such as, attaching foils, carpeting, lightweight foams, paper, cardboard, felt and, cloth to painted or unpainted metals, wood and hardboard

UPC Number	Net Wt	Size	Color	Case Quantity
021200-21210-9	16.75 oz	24 fl oz	Clear	12

3M™ Super 77™ Multi-Purpose Spray Adhesive — Low VOC <25%



- Bonds many foils, plastics, papers, metals and cardboard
- Low soak-in, long open time
- Fine mist spray
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Net Wt	Size	Color	Case Quantity
051111-97956-3	18 oz	24 fl oz	Clear	12

3M™ Hi-Strength 90 Spray Adhesive*



- Traditional and inverted spray technology available
- Attach decorative laminates to wood, plastics and metal
- High temperature resistance
- High strength adhesive adheres polyethylene and polypropylene to wood, metal and more
- Attach kickplates to desks, decorative laminates to cabinets, shelving and tables

UPC Number	Net Wt	Size	Color	Case Quantity
021200-30023-3	17.6 oz	24 fl oz	Translucent	12
051111-07278-3	17.6 oz	24 fl oz	Translucent/Inverted	12

3M™ Hi-Strength 90 Spray Adhesive — Low VOC <25%



- Bonds woods, laminates, polyethylene, polypropylene, metals and more
- High coverage
- Variable-width lace spray pattern
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Net Wt	Size	Color	Case Quantity
051111-97957-0	19 oz	24 fl oz	Clear	12

3M™ Hi-Strength 94 ET Spray Adhesive — Low VOC <20%



- Bonds many laminates, woods and particle board
- Long open time
- Non-telegraphing pebble spray pattern
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Net Wt	Size	Color	Case Quantity
051111-97977-8	19.8 oz	24 fl oz	Clear	12
051111-97978-5	19.8 oz	24 fl oz	Red	12

3M™ Heavy Duty 20 Spray Adhesive*



- High strength, fast grabbing, industrial grade, lace spray aerosol adhesive
- Forms powerful, permanent bonds in woodworking and other applications
- Bonds, laminates, metals, plastics, rubber and more

UPC Number	Net Wt	Size	Color	Case Quantity
051111-07861-7	13.8 oz	20 fl oz	Clear	12

***Meets current South Coast Air Quality Management District aerosol adhesive VOC limits.**

3M™ Cylinder Spray Adhesives

3M™ Fastbond™ Contact Adhesive 30NF Cylinder Spray Adhesive*



- Non-flammable water-based contact adhesive
- Extremely high strength, high temperature resistant
- Low VOC, SCAQMD 1168 and LEED® compliant
- Long bonding range and post-formable
- Ideal for decorative laminate applications where non-flammability and low VOCs are critical

UPC Number	Net Wt	Size	Color	Case Quantity
051115-31574-9	28.5 lbs	Large	Neutral	1
051115-31575-6	28.5 lbs	Large	Green	1

3M™ Scotch-Weld™ Hi-Strength 90 Cylinder Spray Adhesive



- Fast, high strength, cylinder contact adhesive
- High temperature resistance
- Low maintenance free delivery system
- Bonds to many demanding substrates such as concrete, wood, metal, MDF, decorative laminate, polyethylene and some rubbers
- Excellent moisture resistance

UPC Number	Net Wt	Size	Color	Case Quantity
021200-41554-8	28.8 lbs	Large	Clear	1
051115-25774-2	141.6 lbs	Intermediate	Clear	1
051115-25775-9	283.2 lbs	Jumbo	Clear	1

3M™ Scotch-Weld™ Hi-Strength Laminating 92 Cylinder Spray Adhesive



- A high performance, high temperature resistant industrial grade spray adhesive
- Fast tacking adhesive designed for bonding decorative laminate to plywood
- High strength, high temperature resistance
- Fast drying

UPC Number	Net Wt	Size	Color	Case Quantity
048011-61697-1	29.3 lbs	Large	Clear	1
048011-61698-8	139 lbs	Intermediate	Clear	1
048011-61699-5	279 lbs	Jumbo	Clear	1
048011-61700-8	29.3 lbs	Large	Red	1
048011-61701-5	139 lbs	Intermediate	Red	1
048011-61702-2	279 lbs	Jumbo	Red	1
Bulk Adhesives				
051115-31591-6	—	5 gallons	Clear	1
051115-31592-3	—	55 gallons	Clear	1

3M™ Scotch-Weld™ Hi-Strength Postforming 94 CA Cylinder Spray Adhesive*



- A high performance, postformable, low VOC industrial grade spray adhesive
- Unique pebble spray pattern reduces telegraphing
- For decorative laminate, veneers and many other substrates
- High solids for increased coverage

UPC Number	Net Wt	Size	Color	Case Quantity
048011-61703-9	26.2 lbs	Large	Clear	1
048011-61704-6	128 lbs	Intermediate	Clear	1
048011-61705-3	266 lbs	Jumbo	Clear	1
048011-61663-6	26.2 lbs	Large	Red	1
048011-61664-3	128 lbs	Intermediate	Red	1
048011-61665-0	266 lbs	Jumbo	Red	1
Bulk Adhesives				
051115-25016-3	—	5 gallons	Clear	1
051115-25017-0	—	55 gallons	Clear	1
048011-61666-7	—	5 gallons	Red	1
048011-61667-4	—	55 gallons	Red	1
051115-31581-7*	—	5 gallons	Clear	1
051115-31582-4*	—	55 gallons	Clear	1
051115-31586-2*	—	5 gallons	Red	1
051115-31588-6*	—	55 gallons	Red	1

*Fragrance free

3M™ Scotch-Weld™ Hi-Strength Non-Flammable 98NF Cylinder Spray Adhesive



- A high performance, non-flammable industrial grade spray adhesive
- Extremely fast drying formulation designed for decorative laminate bonding
- Non-flammable adhesive and non-flammable propellant
- High strength and high temperature resistant

UPC Number	Net Wt	Size	Color	Case Quantity
048011-61675-9	37 lbs	Large	Clear	1
048011-61676-6	185.6 lbs	Intermediate	Clear	1
048011-61677-3	371.7 lbs	Jumbo	Clear	1
048011-61678-0	37 lbs	Large	Red	1
048011-61679-7	185.6 lbs	Intermediate	Red	1
048011-61680-3	371.7 lbs	Jumbo	Red	1
Bulk Adhesives				
051111-18851-4	—	5 gallons	Clear	1
051111-18852-1	—	54 gallons	Clear	1
051111-18847-7	—	5 gallons	Red	1
051111-18848-4	—	54 gallons	Red	1

3M™ Scotch-Weld™ Cylinder Spray Adhesive Equipment and Accessories

UPC Number	Part Number	Description
048011-61706-0	62-9880-9930-5	Cylinder Adhesive Applicator (includes 9501 Tip). Recommended for most cylinder spray adhesives
048011-25039-2	62-9880-9950-3	Cylinder Adhesive Applicator H (includes 4001 Tip). Recommended for 94CA cylinder spray adhesives
048011-61988-0	62-9880-0012-1	Cylinder Adhesive 12 foot Hose

For additional 3M hoses and tips, please call your local distributor.

Industrial Cleaners and Lubricants

3M™ 5-Way Penetrant



- Multi-purpose product that is effective as a demoisturant — displaces moisture and dries out electrical apparatus
- Inhibits rust — spreads a thin, even film that actually penetrates the pores of the surface to inhibit rust and corrosion
- Penetrant — frees rusted, frozen bolts, nuts, etc
- Lubricant — for delicate machines or precision instruments

UPC Number	Size	Case Quantity
021200-21305-2	24 fl oz	12

3M™ Silicone Lubricant



- Silicone base release agent for industrial lubrication applications
- FDA listed ingredients
- Fast drying, long lasting and non-staining
- Lubricates machinery, moving parts, eliminates squeaks caused by friction, prevents sticking, freezing and protects against rust
- Helps prevent build up of glues, wax, inks and paints

UPC Number	Size	Case Quantity
021200-85822-2	24 fl oz	12

3M™ Citrus Base Cleaner



- Citrus based aerosol cleaner
- Non-corrosive
- Cleans oil, grease, tar and grime
- Cleans without streaking and has a fresh citrus scent

UPC Number	Size	Case Quantity
021200-76394-6	24 fl oz	12

3M™ Stainless Steel Cleaner and Polish



- Easy-to-apply cleaner and polish is ideal for stainless steel, chrome, laminated plastics and aluminum surfaces
- High-gloss formula wipes clean with no streaks or build-up
- Resists fingerprints and masks surface blemishes
- Pleasant citrus fragrance

UPC Number	Size	Case Quantity
048011-14002-0	21 fl oz	12

3M™ Silicone Spray — Low VOC 60%



- Excellent lubricant
- Fast drying, long lasting
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Size	Case Quantity
051111-07732-0	24 fl oz	12

Adhesive Remover

3M™ Adhesive Remover



- Dissolves a variety of adhesive films, glue and other residues
- Citrus-based remover quickly cuts through adhesive residue
- Leaves surfaces clean, dry and free of residue
- Not for retail sale or use in California
- Consult local air quality rules before use

UPC Number	Size	Net Wt	Case Quantity
021200-39296-2	6.25 fl oz	5 oz	6
021200-49048-4	24 fl oz	18.5 oz	6
021200-49142-9	1 gallon	—	4
021200-49143-6	5 gallons	—	1

3M™ Adhesive Remover — Low VOC <20%



- Extended dwell time
- No residual film
- Fast acting
- Meets CARB/OTC VOC requirements; helps contribute to LEED® credits

UPC Number	Size	Net Wt	Case Quantity
051111-97974-7	24 fl oz	18.7 oz	12

Multi-Purpose Adhesives



3M™ Polyurethane Multi-Purpose Adhesive 5010

- Translucent, 100% solids, one-part polyurethane-based adhesive
- Excellent water resistance for outdoor use
- Used for minor gap filling
- Versatile, fast-grabbing, moisture curing, high strength adhesive

UPC Number	Description	Size	Case Quantity
048011-62822-6	Cartridge	1/10 gallon	12

3M™ Contact Adhesives

3M™ Fastbond™ Contact Adhesive 2000NF



- Water-dispersed, high solids activated adhesive provides immediate bonding capabilities and handling strength without forced drying equipment
- Used to bond flexible polyurethane and latex foams, plastic laminate, wood, plywood, particle board, canvas, fabrics and polyester fiber

UPC Number	Size	Description	Case Quantity
021200-87965-4	5 gallons	Blue	1 pail
021200-87953-1	5 gallons	Light Orange	1 pail
021200-89337-7	5 gallons	Neutral	1 pail
021200-56533-5	1 quart	Spray Activator #1*	2

*NOTE: The spray activator quart (021200-56533-5) will not automatically ship. It must be ordered along with the adhesive.

Spray Equipment for 3M™ Fastbond™ Contact Adhesive 2000NF

Please contact US Legends:
ph 530.477.4312 | fax 530.477.4316 | www.uslegends.com

3M™ Fastbond™ Contact Adhesive 30H



- Water-dispersed high strength contact adhesive
- Long bonding range with high immediate bond strength
- Bonds most foamed plastics, plastic laminate, wood, plywood, wood veneer, and canvas to themselves and to each other
- Non-flammable in the wet state, post-formable and heat resistant
- High viscosity for roll coating

UPC Number	Size	Color	Case Quantity
021200-30078-3	52 gallons	Green	1 drum

3M™ Fastbond™ Contact Adhesive 30NF



- Water-based, heat resistant and post-formable
- Spray, roll or brush apply
- Long bonding range with high immediate bond strength
- Non-flammable in the wet state, post-formable and heat resistant
- Bonds most foamed plastics, plastic laminate, wood, plywood, wood veneer, and canvas to themselves and to each other

UPC Number	Size	Color	Case Quantity
021200-21185-0	1 quart	Green	12
021200-21186-7	1 gallon	Green	4
021200-21187-4	5 gallons	Green	1 pail
021200-21188-1	52 gallons	Green	1 drum
021200-21180-5	1 quart	Neutral	12
021200-21181-2	1 gallon	Neutral	4
021200-21182-9	5 gallons	Neutral	1 pail
021200-21183-6	52 gallons	Neutral	1 drum

3M™ Contact Adhesives

3M™ Fast Tack Water Based Adhesive 1000NF

- One-part immediate handling strength
- Low overspray and high coverage
- Bonds a wide variety of substrates with high temperature resistance



UPC Number	Description	Size	Case Quantity
051115-64581-5	Neutral	1 gallon	4
051115-64674-4	Neutral	5 gallon	1
051115-64676-8	Neutral	52 gallon	1
051115-64679-9	Purple	1 gallon	4
051115-64680-5	Purple	5 gallon	1
051115-64682-9	Purple	52 gallon	1

TECH TIP

Water-based adhesives typically cover up to 3 times the area of solvent-based adhesives.

3M™ Scotch-Weld™ Neoprene Contact Adhesive 10



- A strong neoprene contact adhesive that bonds plastic laminates to wood, particle board, metal and more
- Apply with a brush or roller
- Heat and creep resistant

UPC Number	Description	Size	Case Quantity
021200-20272-8	Light Yellow	1 quart	12
021200-20274-2	Light Yellow	1 gallon	4
021200-20276-6	Light Yellow	5 gallon	1 pail

3M™ Scotch-Weld™ Neoprene High Performance Contact Adhesive 1357



- Adheres well to many decorative plastic laminates,cloth, wood and foamed glass
- Sprayable, neoprene contact adhesive gives long bond and excellent initial strength
- Meets MMM-A-121 requirements

UPC Number	Description	Size	Case Quantity
021200-19887-8	Gray Green	5 oz tube	36
021200-19890-8	Gray Green	1 pint	12
021200-19892-2	Gray Green	1 quart	12
021200-19894-6	Gray Green	1 gallon	4
021200-19897-7	Gray Green	5 gallon	1 pail
021200-22586-4	Light Yellow	1 gallon	4
021200-64963-9	Light Yellow	5 gallon	1 pail

3M™ Woodworking Adhesives

3M™ Scotch-Weld™ Epoxy Adhesive Comparison

Product Number	Viscosity (cP)	Approx. Worklife	Approx. Fixture Time	Bond Strength*					
				Pine	Oak	Plywood	MDF	Polyurethane Finish	Steel
DP100	13,000	4 min.	20 min.	High	High	High	High	High	High
DP100NS	95,000	4 min.	20 min.	High	High	High	High	High	High
270	12,000	60 min.	3 hr.	High	High	High	High	High	High

*High = typically provide substrate failure (adhesive bond stronger than material itself) or at least 800 psi overlap shear strength
Medium = adhesive or cohesive failure, with 500–800 psi overlap shear strength
Low = less than 500 psi overlap shear strength

3M™ Scotch-Weld™ Epoxy Adhesive DP100



- Rigid, two-part epoxy
- Fast setting
- Bonds to a variety of materials such as, metals, ceramics, wood and many plastics
- 1:1 mix ratio, 3–5 minute work life and handling strength in 20 minutes

UPC Number	Size	Case Quantity
021200-22648-9	1.7 fl oz	12
021200-87260-0	200mL	12
021200-87261-7	400mL	6

3M™ Scotch-Weld™ Epoxy Adhesive DP100NS



- Non-sag, two-part epoxy
- Fast setting
- Bonds to a variety of materials such as, metals, ceramics, wood and many plastics
- 1:1 mix ratio, 3–5 minute work life and handling strength in 20 minutes

UPC Number	Size	Case Quantity
021200-82255-1	1.7 fl oz	12
021200-87264-8	200mL	12
021200-87265-5	400mL	6

3M™ Scotch-Weld™ Epoxy Compound 270



- Rigid, two-part epoxy potting compound
- Non-corrosive to copper
- Good thermal shock resistance
- 1:1 mix ratio, 70 minute work life and handling strength in 3 hours

UPC Number	Description	Size	Case Quantity
021200-82263-6	Black	1 gallon kit	2
021200-82251-3	Clear, Part A	5 gallon	1
021200-82250-6	Clear, Part B	5 gallon	1
021200-82265-0	Black, Part A	5 gallon	1
021200-82250-6	Black, Part B	5 gallon	1

3M™ Scotch-Weld™ Threadlockers



- Prevents corrosion, vibration and shock resistant
- Seals against leakage and corrosion
- Medium viscosity

UPC Number	Product ID	Size	Case Quantity
048011-62606-2	TL42	50mL	10
051115-25138-2	TL43	10mL	10
048011-62610-9	TL62	50mL	10

3M™ EPX™ Applicators and Accessories



- Applicator, plunger and nozzle assembly give you the control you need for precise application
- Easy to use applicator makes adhesives easy to dispense
- Designed for 1:1 or 2:1 mix ratio

UPC Number	Description	Case Quantity
021200-83528-5	EPX Pneumatic Applicator 50mL	1
021200-50004-6	EPX Plus II Applicator 50mL	10
021200-21791-3	EPX Mixing Nozzle #9742	72
021200-85801-7	EPX Mixing Nozzle #9742 (Bulk)	1200
021200-50006-0	EPX 2:1 Plunger Assembly	10
021200-50005-3	EPX 1:1 Plunger Assembly	10

3M™ Mounting Tapes

3M™ Double Coated Tape 9832



- Permanently bonds many materials used in woodworking and furniture
- Fast for improved productivity
- User-friendly and neat to save set-up and clean-up
- Durable adhesion for dependable performance

UPC Number	Description	Size	Case Quantity
051115-23782-9	Permanent Bond	1" x 36 yds	24
051115-23783-6	Permanent Bond	2" x 36 yds	12
051115-23784-3	Permanent Bond	6" x 36 yds	4

3M™ VHB Multipurpose Mounting Tape 4016



- Replaces screws and liquid adhesives
- Immediately bonds to many indoor surfaces
- Permanently mounts dispensers and signs

UPC Number	Size	Color	Case Quantity
051115-25524-3	3/4" x 15 yds	Off White	12

3M™ VHB™ Heavy Duty Clear Outdoor/ Indoor Mounting Tape 4910



- General purpose adhesive tape
- Bonds to most higher surface energy substrates including metal, glass and high surface energy plastics

UPC Number	Size	Color	Case Quantity
051115-25523-6	3/4" x 15 yds	Clear	12

3M™ VHB™ Heavy Duty Outdoor/ Indoor Mounting Tape 5952



- Very conformable foam tape
- Bonds and seals simultaneously to withstand vibration, impact and weathering

UPC Number	Size	Color	Case Quantity
051115-25522-9	3/4" x 15 yds	Black	12

3M™ Scotch-Weld™ Polyurethane Reactive Adhesives

3M™ Scotch-Weld™ Polyurethane Reactive (PUR) Easy 250 Cartridge Applicator



- Electrically-heated pneumatic yellow applicator dispenses adhesive at 250°F (121°C) with the squeeze of a trigger
- Easy to use and maintain with disposable nozzle, no tip cap, no grease and no system purging
- Adhesive can stay in applicator at dispensing temperature for up to 16 hours
- Six adhesives with a range of properties including adhesion in difficult-to-bond jobs such as hardwood miter corners

Restricted to U.S. Scotch-Weld PUR Easy 250 Applicator dispenses PUR or PUR Easy adhesive cartridges.

UPC	Product Number	Description	Viscosity @ 250°F (121°C) (CPS)	Open Time (Min.)	Set Time (Sec.)	Shore D	Tensile Strength (PSI)	Elongation (%)
Wood Adhesives								
051115-23545-0	250015	Fast set time for wood and select plastics	7000	1.5	15	65	3900	750
051115-23550-4	250060	Medium set time for wood and select plastics	7000	2	60	60	4200	675
051115-23554-2	250120	Medium set time, low viscosity and very thin bond line for wood	3000	4	120	60	4000	625
Plastic Adhesives								
051115-23541-5	250030	Fast set time for many plastics, including polystyrene and polyacrylic	13,000	2	30	50	3900	725
051115-23559-7	250150	Long open and set times for wood, plastics and material combinations such as aluminum or glass to plastics or wood	9000	4	150	45	3300	700
048011-57402-8	250200	Long open time and low viscosity for wood, plastics and many other material combinations	2750	3	120	30	1625	400
Accessories								
051115-23563-4	120V App	Applicator	——	——	——	——	——	——
051115-23564-1	——	Dual Cartridge Preheater, 1/case	——	——	——	——	——	——

3M™ Scotch-Weld™ Hot Melt Applicators



Equipment

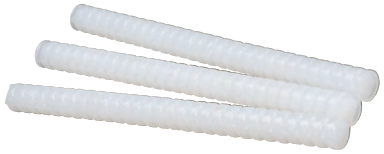
Save time and money with the right equipment for the job. 3M™ Scotch-Weld™ Hot Melt Adhesive Equipment is easy to use and helps you get the perfect amount of adhesive every time. Its rugged construction stands up to every day wear and tear, and its controlled dispensing is ideal for a variety of applications.

3M™ Scotch-Weld™ Hot Melt Applicator	UPC	Weight[1]	Output[2] lb/hr	Temperature[3]	Power (120V)	Adhesive (Dia. x Length)	Features	Warranty (Months)
LT	021200-82245-2	10.0 oz	2.6	265°F (129°C)	150W	5/8" x 2" TC	For use with low melt adhesives	12
LT with Quadrack™ Converter	021200-89447-3	13.8 oz	2.6	265°F (129°C)	150W	5/8" x 8" Q	For use with low melt adhesives	12
Pneumatic PG II LT with Speedloader	021200-89395-7	4.3 lbs	6.0	265°F (129°C)	500W	1" x 3" PG	Pneumatic high output for low melt adhesives Benchmount «, Foot Pedal √	12
AE II LT	051115-25567-0	20.0 oz	4.0	265°F (129°C)	100W	1/2" x 12" AE	All electric operation	6
TC	021200-82244-5	10.0 oz	3.5	385°F (196°C)	150W	5/8" x 2" TC	Easy to use with standard melt adhesives	12
TC with Quadrack™ Converter	021200-89445-9	13.8 oz	3.5	385°F (196°C)	150W	5/8" x 8" Q	Easy to use with standard melt adhesives	12
Pneumatic PG II with Speedloader	021200-22033-3	4.3 lbs	7.5	385°F (196°C)	500W	1" x 3" PG	Pneumatic high output for standard melt adhesives	12
AE II	021200-96594-4	20.0 oz	4.0	400°F (204°C)	100W	1/2" x 12" AE	All electric operation	6
EC	021200-89519-7	24.0 oz	5.5	260–450°F (127–232°C)	350W	5/8" x 8" Q	Temperature modules to operate with standard and low melt adhesives	12

1. Weight shown is for applicator only — does not include adhesive capacity.
2. Adhesive output will vary with conditions and the adhesive used. Values are approximate and are based on maximum steady-rate flow.
3. Temperatures shown are nominal control values. Actual temperatures will range slightly above and below this value.

Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.

3M™ Scotch-Weld™ Hot Melt Adhesives



Low Temperature Applied Adhesives

- Versatile hot melt adhesives are ideal for bonding a variety of substrates
- Replaces pins and staples in furniture and joinery applications
- Bonds in seconds and holds firmly and dependably

Description	Features	UPC	Size	Case Quantity
3762LM Lt. Amber	• Economical, general purpose adhesive • Excellent "hot tack" • Fast setting • For corrugated beadboard, recouperage, repacking, chipboard and wood	021200-49128-3	1" x 3" PG	22 lbs
		051115-25579-3	1/2" x 12" AE	11 lbs
		021200-49134-4	5/8" x 2" TC	11 lbs
		021200-49125-2	5/8" x 8" Q	11 lbs
		021200-49130-6	Pellets	22 lbs
3776LM Tan	• Bonds a variety of plastics, woods and light-gauge metals	021200-89501-2	1" x 3" PG	22 lbs
		021200-25583-0	1/2" x 12" AE	11 lbs
		021200-89499-2	5/8" x 8" Q	11 lbs
3792LM Clear	• Multi-purpose adhesive for wood, coated paper, polyolefins and other heat-sensitive materials	021200-83491-2	1" x 3" PG	22 lbs
		021200-25580-9	1/2" x 12" AE	11 lbs
		021200-82456-2	5/8" x 2" TC	11 lbs
		021200-82454-8	5/8" x 8" Q	11 lbs
		021200-43778-6	Pellets	22 lbs

3M™ Scotch-Weld™ Hot Melt Adhesives



High Temperature Applied Adhesives

- Versatile hot melt adhesives are ideal for bonding a variety of substrates
- Replaces pins and staples in furniture and joinery applications
- Bonds in seconds and holds firmly and dependably

Description	Features	UPC	Size	Case Quantity
3738 Tan	• General purpose adhesive • High delivery rate and long bonding range • For foundry sand cores, wood bonding, corrugated and select plastics and chipboard	021200-82609-2	1" x 3" PG	22 lbs
		021200-82594-1	1/2" x 12" AE	11 lbs
		021200-82610-8	5/8" x 2" TC	11 lbs
		021200-65262-2	5/8" x 8" Q	11 lbs
		021200-89305-6	Pellets	22 lbs
3747 Tan	• General purpose adhesive • For a wide variety of plastics, wood and lightweight materials	021200-82221-6	1" x 3" PG	22 lbs
		021200-82220-9	1/2" x 12" AE	11 lbs
		021200-82560-6	5/8" x 2" TC	11 lbs
		021200-82561-3	5/8" x 8" Q	11 lbs
3750 Tan	• General purpose adhesive • Low viscosity for high flow rate • Good "hot tack" • Quick grab for packaging and woodworking	051111-91711-4	1/2" x 10" AE	25 lbs
3750 Clear		051111-91712-1	1/2" x 10" AE	25 lbs
3762 Tan	• General purpose adhesive • Excellent "hot tack" • Fast setting for corrugated, beadboard, recouperage, repackaging	021200-82614-6	1" x 3" PG	22 lbs
		021200-82596-5	1/2" x 12" AE	11 lbs
		021200-82615-3	5/8" x 2" TC	11 lbs
		021200-65261-5	5/8" x 8" Q	11 lbs
3764 Clear	• Bonds variety of plastics including polycarbonate, polyethylene and polypropylene • Flexible at low temperatures	021200-82598-9	1" x 3" PG	22 lbs
		021200-82597-2	1/2" x 12" AE	11 lbs
		021200-82599-6	5/8" x 2" TC	11 lbs
		021200-76054-9	5/8" x 8" Q	11 lbs
		021200-87850-3	Pellets	22 lbs
3779 Amber	• High heat resistance • High strength • Good fuel and oil resistance	021200-82602-3	1" x 3" PG	22 lbs
		021200-82603-0	5/8" x 2" TC	11 lbs
		021200-85799-7	5/8" x 8" Q	11 lbs
		021200-89307-0	Pellets	22 lbs
3789 Brown	• High performance for plastics • Impact resistant • Bonds vinyl and wood • Good fuel and oil resistance	021200-82371-8	1" x 3" PG	22 lbs
		021200-82369-5	5/8" x 8" Q	11 lbs
		021200-89308-7	Pellets	22 lbs
3792 Clear	• Multi-purpose adhesive • For wood, corrugated, fabric, furniture, upholstery, novelties and other lightweight materials	021200-82606-1	1" x 3" PG	22 lbs
		021200-82583-5	1/2" x 12" AE	11 lbs
		021200-82589-7	5/8" x 2" TC	11 lbs
		021200-65263-9	5/8" x 8" Q	11 lbs
		021200-87960-9	Pellets	22 lbs





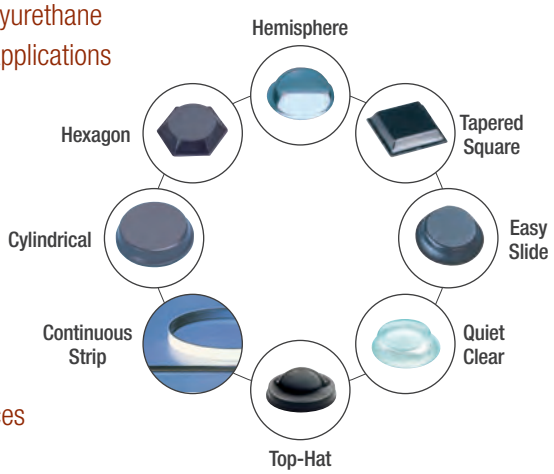
Protect your products during and after production with 3M Protective Products. 3M has solutions to protect your clean environment from dirt and debris, windows from paint overspray, and finished surfaces by cushioning and sound damping.

Protective Products

3M™ Bumpon™ Protective Products

3M™ Bumpon™ Protective Products are pressure sensitive adhesive–backed polyurethane products that can be used as **feet, stops, spacers, and protectors** in many applications where scratching, nicking, scuffing, marring, sliding, vibration, or noise could be a problem for your product. You have a choice of permanently resilient pads, feet, buttons, strips, bumpers or spacers.

- Pressure sensitive adhesives bond fast and permanently when pressed to most clean, dry and smooth surfaces
- Resilient elastomer will not dry out, rot or embrittle; cushions and dampens noise indefinitely
- High coefficient of friction resists skidding on most surfaces
- Contains no corrosive plasticizer or vulcanizing agent to chemically mar surfaces
- Easy to apply: separate from liner and "bump-it-on" with no screws, rivets or application equipment



3M™ Bumpon™ Protective Products Physical Properties

Property Units, Test Method	5000, 5500, 5700 (R-30)	5300, 5400 (A-20)	5200 (A-20)	6100 (R-25)	6300 (R-25)	6500 (R-25)	6700 (R-25)
Hardness, Shore A, (ASTN-D2240)	70	75	25	70	80	55	85
Kinetic Coefficient of Friction, (ASTM-D1894)–Dependent on Surface	>1	>1	—	>1	0.2–0.3	0.9–1.4	—
Resilience, % (ASTM-D2632)	30	5	20	30	—	55	—
Abrasion Resistance, taber H18- 1kg-g/1000 cycles, (ASTM-C501)	1.8	0.13	—	0.13	0.02	0.03	—
Flammability Rating (UL)**	UL94HB	—	—	UL94HB	UL94HB	—	UL94HB

*Adhesives: R-30 Natural Rubber, A-20 Acrylic, R-25 Synthetic Rubber
**See UL File QMFZ2.E116693 for detailed certification information
Note: The above technical information and data should be considered representative or typical and should not be used for specification purposes. Consult individual product data pages for additional information.



3M™ Bumpon™ Protective Products – Blister Packs

- Individually packed pads of the most popular 3M™ Bumpon™ Protective Product shapes
- Pressure-sensitive self-adhering polyurethane bumpers
- Can be used as feet, stops, spacers and protectors in many applications

UPC Number	Catalog Number	Size	Shape	Color	Case Quantity
048011-53532-6	SJ5012	.14" x .50"	Cylindrical	Black	1008 (56/pad)
048011-53536-4	SJ5018	.23" x .50"	Tapered Square	Black	1440 (80/pad)
048011-53537-1	SJ5201	.12" x .43"	Hexagon	Light Brown	2376 (132/pad)
048011-53535-7	SJ5302	.08" x .31"	Hemisphere	Transparent	1728 (96/pad)
048011-53534-0	SJ5312	.14" x .50"	Cylindrical	Transparent	1008 (56/pad)
048011-53533-3	SJ5412	.14" x .50"	Cylindrical	True White	1008 (56/pad)

3M™ Bumpon™ Protective Products

3M™ Bumpon™ Protective Products — Quiet Clear



- Individually packed pads of soft, clear, pressure-sensitive, polyurethane bumpers that offer superior sound and vibration damping for cabinets and drawers, making them ideal for use on cabinets
- Aggressive, high-tack adhesive and clear color help provide universal color match for use on many cabinet colors and styles
- Shelf life is 18 months from date of manufacture

UPC Number	Cat. Number	Size/Shape	Case Quantity
021200-45043-3	SJ6553	.12" x .43" Hexagonal Cone Soft	5000
021200-45774-6	SJ6506	.15" x .37" Hemisphere Soft	5000
021200-45773-9	SJ6512	.14" x .50" Cylindrical Soft	5000
021200-45764-7	SJ6561	.15" x .43" Hexagonal Hemisphere Soft	5000

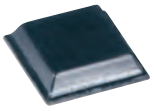
3M™ Bumpon™ Protective Products — Easy Slide



- Low coefficient of friction, abrasion resistant film
- Easy slide bumper
- Excellent load bearing capacity (will support up to 40 lbs per bumper of 160 lbs per four bumpers)
- Excellent cushioning and surface protection

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-40952-3	SJ6344	.75" x .16"	Black	2600

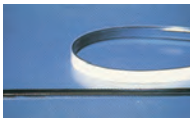
3M™ Bumpon™ Protective Products — Tapered Square



- Pressure-sensitive self-adhering polyurethane bumpers
- Can be used as feet, stops, spacers and protectors in many applications

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-62728-6	SJ5007	.09" x .41"	Black	3000
021200-67370-2	SJ5008	.12" x .50"	Black	3000
021200-67378-8	SJ5008	.12" x .50"	Grey	3000
021200-67376-4	SJ5008	.12" x .50"	White	3000
021200-67380-1	SJ5018	.23" x .50"	Black	3000
021200-67382-5	SJ5018	.23" x .50"	Brown	3000
021200-67386-3	SJ5018	.23" x .50"	Grey	3000
021200-67384-9	SJ5018	.23" x .50"	White	3000
021200-67388-7	SJ5023	.30" x .81"	Black	1000
021200-67390-0	SJ5023	.30" x .81"	Brown	1000
021200-67468-6	SJ5023	.30" x .81"	Grey	1000
021200-67392-4	SJ5023	.30" x .81"	White	1000
021200-18484-0	SJ5705	.25" x 1.28"	Black	1000
021200-18469-7	SJ5514	.25" x 1.28"	Black	1000
021200-18471-0	SJ5514	.25" x 1.28"	White	1000
021200-18472-7	SJ5514	.25" x 1.28"	Grey	1000

3M™ Bumpon™ Protective Products — Continuous Strip



- Excellent skid resistance
- Long aging resiliency — will not crack or harden
- Resistance to marring and staining

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-18465-9*	SJ5510	.15" x .50"	Black	5 Rolls
021200-18468-0*	SJ5510	.15" x .50"	Grey	5 Rolls
021200-18467-3*	SJ5510	.15" x .50"	White	5 Rolls

*Non-Standard Item

3M™ Bumpon™ Protective Products — Cylindrical



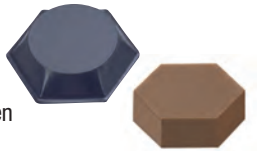
- Pressure-sensitive self-adhering polyurethane bumpers
- Can be used as feet, stops, spacers and protectors in many applications

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-84197-2	SJ5076	.31" x .11"	Black	3000
021200-67394-8	SJ5001	.50" x .14"	Black	3000
021200-67328-3	SJ5744	.75" x .16"	Black	2600
021200-18438-3	SJ5012	.50" x .14"	Black	3000
021200-18439-0	SJ5012	.50" x .14"	Brown	3000
021200-18441-3	SJ5012	.50" x .14"	Grey	3000
021200-18440-6	SJ5012	.50" x .14"	White	3000
021200-19217-3	SJ5312	.50" x .14"	Transparent	3000
021200-24228-1	SJ5412	.50" x .14"	White	3000



3M™ Bumpon™ Protective Products

3M™ Bumpon™ Protective Products — Hexagon



- Excellent skid resistance
- Long aging resiliency — will not crack or harden
- Resistance to marring and staining

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-23866-6	SJ5077	.75" x .16"	Black	2000
048011-53537-1	SJ5201	.43" x .12" x .06"	Light Brown	5000

3M™ Bumpon™ Protective Products — Top-Hat



- Ideal for many permanent applications
- Virtually impossible to remove when attached in recessed cavity

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-26309-5	SJ6125	.65" x .09" x .25"	Black	3000

3M™ Bumpon™ Protective Products — Hemisphere

- Pressure-sensitive self-adhering polyurethane bumpers
- Can be used as feet, stops, spacers and protectors in many applications



SJ5302 SJ5306 SJ5003 SJ5027 SJ5017 SJ5009

UPC Number	Cat. Number	Size	Color	Case Quantity
021200-40230-2	SJ5302	.31" x .08"	Transparent	3000
021200-67560-7	SJ5306	.37" x .15"	Transparent	3000
021200-18425-3	SJ5003	.44" x .20"	Black	3000
021200-18426-0	SJ5003	.44" x .20"	Brown	3000
021200-18427-7	SJ5003	.44" x .20"	Grey	3000
021200-18428-4	SJ5003	.44" x .20"	White	3000
021200-18456-7	SJ5027	.63" x .31"	Black	1000
021200-18457-4	SJ5027	.63" x .31"	Brown	1000
021200-18458-1	SJ5027	.63" x .31"	Grey	1000
021200-18459-8	SJ5027	.63" x .31"	White	1000
021200-18442-0	SJ5017	.75" x .38"	Black	1000
021200-18444-4	SJ5017	.75" x .38"	Grey	1000
021200-18445-1	SJ5017	.75" x .38"	White	1000
021200-18434-5	SJ5009	.88" x .40"	Black	1000
021200-18435-2	SJ5009	.88" x .40"	Brown	1000
021200-18436-9	SJ5009	.88" x .40"	Grey	1000
021200-18437-6	SJ5009	.88" x .40"	White	1000



At 3M, we don't take safety for granted. The health and welfare of your workforce depends on it. So, by working in association with skilled safety practitioners, partners and customers, our people are committed to ensuring that we help you create an environment that protects your workforce — effectively, efficiently and economically.

Safety

3M™ Particulate Respirator Features

	Cup Style Respirators					Three Panel Respirators		
								
Comfort Features	8210V	8210	8247	8511	8577	9105/9105S	9211	9210
Cool Flow Exhalation Valve	•			•	•		•	
M-Noseclip				•	•			
Braided Straps			•	•	•			
Carbon Filter Material*			•		•			
Nose Foam	•	•	•				•	•
Noseclip	•	•	•	•	•	•	•	•
Two Straps	•	•	•	•	•	•	•	•
Proprietary Electret Media	•	•	•	•	•	•	•	•
Individually Packaged							•	•

This chart shows some of the different products and comfort features in 3M N95-approved filtering facepiece respirators. By offering multiple products with different comfort features, 3M makes it easy to select a respirator that meets your needs.

*3M recommended for nuisance level organic vapor relief. Nuisance level refers to concentrations not exceeding OSHA PEL or applicable government exposure limits, whichever is lower.

3M™ Filtering Facepiece Respirators

3M™ Particulate Respirator 8210V, N95



- Disposable N95 particulate respirator
- Features the 3M™ Cool Flow™ Exhalation Valve
- Helps provide comfortable, reliable worker respiratory protection against certain non-oil based particles
- Ideally suited for hot/dusty work settings or long periods of wear

UPC Number	Box Quantity	Case Quantity
051131-49711-0	10	8

3M™ Particulate Respirator 8210, N95



- Designed to help provide quality, reliable worker protection against certain non-oil based particles
- Lightweight construction helps promote greater worker comfort and increased wear time
- Workplace applications include grinding, sanding, sweeping, bagging and other dusty operations
- Features 3M's Advanced Electret Media (AEM), welded strap attachment, soft nose foam and adjustable noseclip to help provide a custom and secure seal

UPC Number	Box Quantity	Case Quantity
051138-46457-3	20	8

See Warning on Page 112

3M™ Particulate Respirator 8247, R95, with Nuisance Level Organic Vapor Relief*



- Designed to help provide comfortable protection against certain oil and non-oil based particles including those present with nuisance levels* of organic vapors, such as solvents, degreasers and resins
- Suggested applications include foundry operations, lab settings, agriculture, petrochemical manufacturing and undercoating where particles and nuisance levels* of organic vapors may be present
- Lightweight construction promotes greater worker comfort and may help contribute to increased wear time

UPC Number	Box Quantity	Case Quantity
051138-54358-2	20	6

*Nuisance level refers to concentrations not exceeding OSHA PEL or applicable government exposure limits, whichever is lower.

3M™ VFlex™ Particulate Respirators 9105 and 9105S, N95



- V-shaped pleats expand to provide a comfortable seal while giving you a spacious feel to help ease breathing
- Pleats are designed to keep filter media away from your mouth and flex with movement for easier talking
- Side tabs are designed as handles for easy positioning of the respirator on your face to achieve a comfortable fit

UPC Number	Part No.	Size	Box Quantity	Case Quantity
051131-17397-3	9105	Standard	50	8
051131-17394-1	9105S	Small	50	8

3M™ Filtering Facepiece Respirators

3M™ Particulate Respirator 8511, N95



- Designed to help provide protection against certain non-oil based particles
- Ideally suited for work settings that involve heat, humidity, or long periods of wear
- Workplace applications include grinding, sanding, sweeping, bagging and other dusty/hot operations
- Features the 3M™ Cool Flow™ Exhalation Valve, braided headbands and adjustable M-noseclip to help provide a custom and secure seal

UPC Number	Box Quantity	Case Quantity
051138-54343-8	10	8

3M™ Particulate Respirator 9210, N95



- Three-panel respirator is uniquely designed to help provide comfortable, reliable worker protection against non-oil based particles
- Individually packaged
- Suggested applications include grinding, sanding, sweeping, bagging, and other operations that create dust
- Features a low profile, collapse resistant design and a soft nose foam pad

UPC Number	Box Quantity	Case Quantity
051131-37021-5	20	12

3M™ Particulate Respirator 8577, P95, with Nuisance Level Organic Vapor Relief*



- Designed to help provide comfortable, reliable worker protection against certain oil and non-oil based particles including those present with nuisance levels* of organic vapors such as solvents, degreasers and resins
- Excellent for work settings that involve heat, humidity and long wear periods
- Suggested applications include foundry operations, lab settings, agriculture, petrochemical manufacturing and undercoating where particles and nuisance levels* of organic vapors may be present
- Features the 3M™ Cool Flow™ Exhalation Valve for cool comfort and M-noseclip to help provide a custom fit and secure seal

UPC Number	Box Quantity	Case Quantity
051138-54371-1	10	8

*Nuisance level refers to concentrations not exceeding OSHA PEL or applicable government exposure limits, whichever is lower.

3M™ Particulate Respirator 9211, N95



- Three-panel respirator with innovative design is ideally suited for work settings that involve heat, humidity, or long periods of wear
- Individually packaged
- Suggested applications include grinding, sanding, sweeping, bagging, and other operations that create dust
- Features a low profile, collapse resistant design, 3M™ Cool Flow™ Exhalation Valve, and a soft nose foam pad

UPC Number	Box Quantity	Case Quantity
051131-37022-2	10	12

⚠ See Warning on Page 112

3M™ Half Facepiece Respirators

3M™ Half Facepiece Respirators 51P71, 52P71, 53P71, Disposable



- NIOSH approved against certain organic vapors and particulates
- Use for a variety of applications including spray painting, pesticides, agriculture, construction and transportation
- Disposable, cartridges are permanently attached
- When properly fitted, helps provide respiratory protection from certain organic vapors and particulates at concentrations up to 10 times the Permissible Exposure Limit (PEL)
- Do not use in environments that are immediately dangerous to life or health (IDLH)

UPC Number	Part No.	Size	Case Quantity
051138-66068-5	51P71	Small	12
051138-66069-2	52P71	Medium	12
051138-66070-8	53P71	Large	12

3M™ Half Facepiece Respirators 6000 Series, Reusable



- Made from soft, lightweight thermoplastic elastomer and are equipped with easy to adjust head straps
- Supplied with reclosable storage bag
- Swept back design improves balance and visibility

UPC Number	Part No.	Size	Case Quantity
051131-07024-5	6100	Small	24
051131-07025-2	6200	Medium	24
051131-07026-9	6300	Large	24

3M™ Half Facepiece Respirators 7500 Series, Reusable



- A soft sealing surface, along with a uniquely designed 3M™ Cool Flow™ Exhalation Valve, enhances wearer comfort and face fit
- Maximized comfort in air purifying respirators means not only easy breathing filters and cartridges, but also a soft, comfortable facepiece

UPC Number	Part No.	Size	Case Quantity
051131-37081-9	7501	Small	10
051131-37082-6	7502	Medium	10
051131-37083-3	7503	Large	10

3M™ Replacement Parts and Accessories 7500 Series

UPC Number	Model No.	Description	Case Quantity
051131-52753-4	7581	Head Harness Assembly	20
051131-52754-1	7582	Inhalation Valve	10
051131-52755-8	7583	Exhalation Valve	10
051131-52756-5	7586	Cartridge Filter Holder	20

⚠ See Warning on Page 112

3M™ Particulate Filters

3M™ Particulate Filter 2097, P100

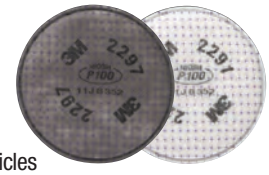


- Specially designed carbon layers help remove nuisance levels of organic vapors*
- Good for applications such as grinding, sanding, welding, mold and asbestos abatement and fiberglass insulation
- 3M's Advanced Electret Media (AEM) provides a lightweight easy breathing combination not found in fiberglass containing filters
- Well suited for a wide range of oil and non-oil based particulate contaminants
- Ideal for welding, metal pouring, torch cutting, abatement or as a prefilter for certain chemical exposures

UPC Number	Bag Quantity	Case Quantity
051131-07184-6	2	50

*Nuisance level refers to concentrations not exceeding OSHA PEL or applicable government exposure limits, whichever is lower.

3M™ Advanced Particulate Filters 2200 Series, P100



- Designed to make breathing easier while lasting longer
- NIOSH approved for environments containing certain oil and non-oil based particles
- 2297 is 3M recommended for relief against nuisance level organic vapors* and for ozone protection up to 10X OSHA PEL
- Use with 3M™ Respirators 5000 Series or 3M™ Cartridges 6000 Series with 3M™ Adapter 502, 3M™ Facepieces 6000 Series, 7000 Series or FF-400 Series

UPC Number	Part No.	Bag Quantity	Case Quantity
051131-17170-6	2291	2	100
051131-17172-0	2297	2	100

*Nuisance level refers to concentrations not exceeding OSHA PEL or applicable government exposure limits, whichever is lower.

3M™ Particulate Filter 2071, P95



- NIOSH approved for environments containing certain oil and non-oil based particles
- Use with 3M™ Respirators 5000 Series or 3M™ Cartridges 6000 Series with 3M™ Adapter 502, 3M™ Facepieces 6000 Series or 3M™ Facepieces 7000 Series
- Good for applications such as grinding, sanding, welding, mold abatement, fiberglass insulation, cement work and stone cutting

UPC Number	Bag Quantity	Case Quantity
051138-54356-8	2	100

3M™ Particulate Filter 2091, P100



- NIOSH approved for environments containing certain oil and non-oil based particles
- Use with 3M™ Respirators 5000 Series or 3M™ Cartridges 6000 Series with 3M™ Adapter 502, 3M™ Facepieces 6000 Series, 7000 Series or FF-400 Series

UPC Number	Bag Quantity	Case Quantity
051131-07000-9	2	100

3M™ Particulate Filter 7093C, P100



- Use with 3M™ Half and Full Facepiece Respirators 6000 Series, Half Facepiece Respirator 7500 Series and Full Facepiece Respirator 7800 Series
- Use in a variety of applications including welding, brazing, torch cutting, metal pouring, soldering and exposure to lead, asbestos, cadmium, arsenic, MDA and HF
- This cartridge/filter is NIOSH approved and provides the highest level of protection against oil and non-oil based particles

UPC Number	Bag Quantity	Case Quantity
051131-37173-1	2	60

3M™ Particulate Filter 5P71, P95



- NIOSH approved for environments containing certain oil and non-oil based particles
- Use with 3M™ Respirators 5000 Series, 3M™ Cartridges 6000 Series or 3M™ Filter Adapter 603 and 3M™ Filter Retainer 501
- Use with appropriate cartridges for various applications including spray painting, lacquering, petrochemical and chemical manufacturing, pesticide spraying and agriculture

UPC Number	Box Quantity	Case Quantity
051131-07194-5	10	100

See Warning on Page 112

3M™ Particulate Filters

3M™ Filter Retainer 501



- For use on 3M™ Half Facepiece Respirators 5000, 3M Cartridges 6000 Series, or with 3M Facepiece 6000 and 7000 Series with 3M 603 Filter Adapter and 3M Particulate Filter 5N11 or 5P71

UPC Number	Box Quantity	Case Quantity
051138-17668-1	20	100

3M™ Filter Adapter 603



- For use with 3M™ Particulate Filter 5N11 or 3M™ Particulate Filter 5P71 and 3M™ Filter Retainer 501

UPC Number	Box Quantity	Case Quantity
051138-54376-6	2	16

3M™ Organic Vapor Cartridge 6001



- NIOSH approved against certain organic vapors
- Use with 3M™ Half and Full Facepieces 6000 Series, 3M™ Half and Full Facepieces 7000 Series or 3M™ Full Facepieces FF-400 Series
- Use in a variety of workplace applications, including petrochemical, chemical manufacturing, construction, transportation and electronics
- Helps provide respiratory protection from certain organic vapors at concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with full facepieces when quantitatively fit tested

UPC Number	Pouch Quantity	Case Quantity
051138-21674-5	2	60

3M™ Multi Gas/Vapor Cartridge 6006



- NIOSH approved against certain organic vapors, acid gases, ammonia, methylamine or formaldehyde
- Use with 3M™ Half and Full Facepieces 6000 Series, 3M™ Half and Full Facepieces 7000 Series or 3M™ Full Facepieces FF-400 Series
- Use in a variety of applications, including petrochemical and chemical processing, utilities, pharmaceuticals, mining and primary metals
- Helps provide respiratory protection from certain organic vapors, chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen sulfide, ammonia, methylamine, formaldehyde or hydrogen fluoride
- OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde

UPC Number	Pouch Quantity	Case Quantity
051138-54186-1	2	60

3M™ Respirator Cleaning Wipes 504



- Used to clean 3M™ Reusable Respirators
- Individually packed 8" x 10" towelettes are alcohol free

UPC Number	Box Quantity	Case Quantity
051131-07065-8	100	100

See Warning on Page 112

3M™ Detection

3M™ Noise Indicator NI-100





- Provides easy, durable noise level detection by alerting users to potentially dangerous noise levels and helping identify areas where hearing protection may need to be worn
- Simply clip the Noise Indicator to a shirt or jacket; light delivers a clear indication of potentially dangerous noise levels
- Green flashing LED: Noise levels are below 85 dBA and hearing protection may not be necessary
- Red flashing LED: Noise levels are above 85 dBA and hearing protection may be required
- Small size and lightweight design make it ideal for workers in a variety of industries
- Rechargeable battery operates for up to 200 hours between charges, the device will power off after approximately 10 hours
- Can be used as an effective training tool within a Hearing Conservation Program (consult OSHA Standard 1910.95)
- Can be used as a mapping tool to determine where noise studies are necessary

UPC Number	Description	Case Quantity
051131-17453-5	Noise Indicator NI-100	10
051131-48767-3	USB Cable Accessory 053-575	1

3M™ Sound Detector SD-200 Kit



- Includes key features for the assessment of workplace noise levels, including integration which computes the average sound pressure level
- LED indicators flash green, yellow and/or red when preset thresholds have been reached
- Rechargeable lithium polymer battery helps to lower the total cost of ownership versus other sound level meters that use replaceable batteries
- Kit includes the meter, 53-575 USB Cable and SD-WS Windscreen

UPC Number	Description	Case Quantity
051131-49632-3	Sound Detector SD-200 Kit	1

3M™ Organic Vapor Air Monitors 3500, 3510



- For measuring exposure to an assortment of organic vapors
- Accuracy of +/-25% at a 95% confidence level for many workplace contaminants
- 3510 includes prepaid analysis
- Uses the proven scientific principle of diffusion, which is the gradual mixing of molecules of two or more substances
- Has a single charcoal sorbent wafer for easy collection of organic vapors and can be used for most applications

UPC Number	Description	Case Quantity
021200-13655-4	Organic Vapor Air Monitor 3500	10
021200-17309-2	Monitor 3510 with Prepaid Analysis	5
051138-46488-7	Organic Vapor Air Monitor 3500B, Bulk	50

⚠ See Warning on Page 112

3M™ Hearing Conservation

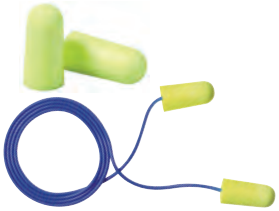
3M™ E-A-R™ One Touch™ Base and "No Waste Funnel"



- Quick, clean and convenient access to a wide selection of earplugs
- Patented "No Waste Funnel" allows reuse of both the base and dispenser
- Versatile design includes tabletop or wall-mount options for convenient "one-touch" dispensing
- Noise Reduction Ratings: 29 dB* (Classic™); 33 dB* (Yellow Neons™)

UPC Number	Part No.	Description	Case Quantity
080529-91000-1	391-1000	Dispenser	1 box
080529-91001-8	391-1001	Classic™ Refill Bottle, regular size	2000 pairs
080529-91004-9	391-1004	Yellow Neons™ Refill Bottle, regular size	2000 pairs

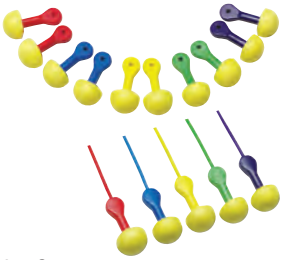
3M™ E-A-Rsoft™ Yellow Neons™ Disposable Earplugs



- Regular size fits most ear canals
- Soft, slow-recovery foam for excellent noise reduction and comfort
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 33 dB*

UPC Number	Part No.	Description	Case Quantity
051138-12063-9	312-1250	Uncorded	2000 pairs
051138-11033-3	311-1250	Corded	2000 pairs

3M™ E-A-R™ Express™ Pod Plug™ Earplugs



- Feature advanced "no-roll", slow-recovery foam and assorted color grips
- Paddle-style grips allow easy fitting and help keep earplug tips clean even when your hands are dirty
- Reusable Pillow Pack helps keep earplugs clean when they are not being worn
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 25 dB*

UPC Number	Part No.	Description	Case Quantity
090529-11011-1	311-1115	Corded	400 pairs
080529-21011-8	321-2200	Uncorded	400 pairs

3M™ Skull Screws™ Earplugs



- Push-to fit foam earplugs sport the tough look of threaded metal, but feel of soft foam
- Push-to-fit convenience and noise attenuation
- Effective hearing protection and compliance with a clean, easy twist
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 32 dB*

UPC Number	Part No.	Description	Case Quantity
093045-92952-5	P1301	Corded	480 pairs
093045-92951-8	P1300	Uncorded	480 pairs

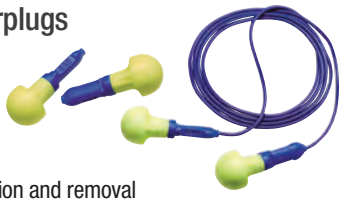
3M™ E-A-R™ UltraFit™ Earplugs



- Soft, flexible flanges conform to the shape of the ear canal
- Washable and reusable
- Stem allows for hygienic insertion and removal
- No rolling or sizing needed during insertion
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 25 dB*

UPC Number	Part No.	Description	Case Quantity
080529-40051-9	340-4036	Cotton Cord	400 pairs
051138-40003-8	340-4004	Corded	400 pairs
051138-40001-4	340-4002	Corded w/Case	200 pairs
080529-90005-7	390-9003	Carrying Case	200

3M™ E-A-R™ Push-Ins™ Earplugs



- Patented E-A-Rform™ foam tip comfortably seals the ear canal
- Easy fit with no roll-down required
- Foam softens with body heat for enhanced comfort
- Blue stem allows for hygienic insertion and removal
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 28 dB*

UPC Number	Part No.	Description	Case Quantity
080529-18000-8	318-1000	Uncorded	400 pairs
080529-18001-5	318-1001	Corded	400 pairs

⚠ See Warning on Page 112

*Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit and wearing time. It is recommended that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.

3M™ Hearing Conservation

3M™ E-A-R™ Classics™ Earplugs



- Slow-recovery foam helps provide comfort and minimize pressure
- Convenient pillow pak keeps each pair clean and available for re-use (310-1001 only)
- Foam is flame-resistant and moisture-resistant
- Test compatible with 3M™ E-A-Rfit™ Validation System
- Noise Reduction Rating: 29 dB*

UPC Number	Part No.	Description	Case Quantity
080529-10000-6	310-1001	Uncorded	2000 pairs
080529-11001-2	311-1101	Corded	2000 pairs

3M™ E-A-Rbuds™ In Ear Noise Isolating Earplugs



- Tune-in to higher compliance — getting people to wear hearing protection just got easier
- MP3 player compatible
- Noise Reduction Rating: 26 dB*
- The easy access volume control limits input volume to a safe 82 dB level

UPC Number	Part No.	Case Quantity
093045-93644-8	EARbud2600N	10

3M™ Peltor™ Optime™ 101 Over-the-Head Earmuffs



- Lightweight headband
- Good attenuation at low and high frequencies
- Four-point suspension helps distribute cushion pressure evenly for improved comfort
- Noise Reduction Rating: 27 dB*

UPC Number	Part No.	Description	Case Quantity
093045-98169-1	H7A	Over-the-Head Earmuffs	10

3M™ Peltor™ Optime™ 98 Over-the-Head Earmuffs



- Lightweight headband
- Four-point suspension helps distribute cushion pressure evenly for improved comfort
- Liquid and foam filled cushions for better seal and lower pressure
- Noise Reduction Rating: 25 dB*

UPC Number	Part No.	Description	Case Quantity
093045-08091-2	H9A	Over-the-Head Earmuffs	10

3M™ Peltor™ Optime™ 105 Over-the-Head Earmuffs



- For noise levels up to 105 dBA
- Double-shell technology helps provide optimal protection
- Four point suspension helps distribute cushion pressure evenly for improved comfort
- Noise Reduction Rating: 30 dB*

UPC Number	Part No.	Description	Case Quantity
093045-08101-8	H10A	Over-the-Head Earmuffs	10

*Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit and wearing time. It is recommended that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.

See Warning on Page 112

3M™ Eye and Face Protection

3M™ Virtua™ CCS Protective Eyewear with Foam Gasket

NEW!



- Comfortable, lightweight frame features the Cord Control System (CCS) designed to keep a corded earplug attached, untangled and ready for use
- Optional foam gasket attachment helps limit eye exposure to nuisance dust while providing additional cushioning
- Anti-fog polycarbonate lenses absorb 99.9% UV
- Meets the requirements of CSA Z94.3-07 and is Impact Rated to ANSI Z87.1-2010

UPC Number	Model	Description	Case Quantity
078371-11872-0	11872-00000-20	Clear Anti-Fog Lens	20
078371-11873-7	11873-00000-20	Gray Anti-Fog Lens	20
078371-11874-4	11874-00000-20	Indoor/Outdoor Mirrored Anti-Fog Lens	20

3M™ LightVision™ 2 Protective Eyewear



- Dual LED lights provide hands-free lighting for dark work environments
- Lights swivel and adjust for bright directional beams
- Long lasting batteries provide up to 50 hours of continuous use
- Soft tip temples and nosebridge for extended wear comfort
- Bifocal readers available with +1.5 and +2.0 diopters
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-62112-1	11477-00000-10	Gray Frame, Clear Anti-Fog Lens +1.5 Diopter	10
078371-62113-8	11478-00000-10	Gray Frame, Clear Anti-Fog Lens +2.0 Diopter	10
078371-62114-5	11479-00000-10	Gray Frame, Clear Anti-Fog Lens +2.5 Diopter	10

3M™ Tour Guard™ Protective Eyewear



- Polycarbonate construction
- Fits over most prescription eyeglass frames
- Absorbs 99.9% UV
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-62343-9	41120-00000-100	Clear Frame Clear Lens	100

3M™ BX™ Reader Protective Eyewear



- Adjustable soft tip temples
- Soft nosebridge
- Polycarbonate lens absorbs 99.9% UV
- Three lens angles for custom fit
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-62047-6	11375-00000-20	Silver/Black Frame Clear Anti-Fog Lens +2.0 Diopter	20

3M™ Virtua™ Protective Eyewear



- Combines outstanding style, protection and affordability
- Popular unisex styling
- Lightweight frame — less than 1 oz.
- Contoured flexible temples for comfortable fit
- Hard coat helps protect lens from scratching
- Meets the requirements of ANSI Z87.1-2010

UPC Number	Model	Description	Case Quantity
078371-62099-5	11326-00000-20	Clear Temples Clear Hard Coat Lens	20
078371-62102-2	11327-00000-20	Gray Temples Gray Hard Coat Lens	20

3M™ Lexa™ Dust GoggleGear™



- Large or medium size with adjustable strap
- Vent channels at top and bottom for improved air flow
- Lighter weight for improved comfort
- Soft foam lens backing helps keep out particulates
- Meets the requirements of ANSI Z87.1-2010

UPC Number	Model	Description	Case Quantity
078371-62331-6	16618-00000-10	Clear Lens, Headband, Large	10
078371-62330-9	16617-00000-10	Clear Lens, Headband, Medium	10

⚠ See Warning on Page 112

3M™ Eye and Face Protection

3M™ Maxim™ 2 x 2 Air Flow Goggle



- Adjustable black strap
- Venting on top and bottom of air seal to help reduce fogging
- Orbital eye coverage with a wide field of vision
- Clear anti-fog lens
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-40698-8	40698-00000	Black Frame Clear Anti-Fog Lens	10

3M™ Fuel™ 2 Protective Eyewear



- Nylon frames with streamlined design
- Soft nosebridge and temple tips for added comfort
- Lanyard and microfiber bag included
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-62156-5	11653-00000-10	Silver Frame Clear Anti-Fog Lens	10

3M™ Maxim™ Protective Eyewear



- Adjustable temple
- Dual-aspheric lens
- Soft brow guard for cushioned comfort
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007
- Soft adjustable nosebridge for custom fitting

UPC Number	Model	Description	Case Quantity
078371-62235-7	13250-00000-20	Black Temple Gray Undermold Clear Lens	20

3M™ Nuvo™ Reader Protective Eyewear



- Lightweight, retro-styled
- Features adjustable temples, an integral brow bar and soft nosepiece
- Contoured frame and sideshields offer additional safety coverage
- Available in three bifocal magnification strengths
- Meets the requirements of ANSI Z87.1-2010 and CSA Z94.3-2007

UPC Number	Model	Description	Case Quantity
078371-62062-9	11434-00000-20	Clear Lens, Gray Frame +1.5 Diopter	20
078371-62063-6	11435-00000-20	Clear Lens, Gray Frame +2.0 Diopter	20
078371-62064-3	11436-00000-20	Clear Lens, Gray Frame +2.5 Diopter	20

3M™ Virtua™ AP Protective Eyewear



- Offers sleek, unisex styling, lightweight comfort and exceptional value
- Designed with high-wrap polycarbonate lenses and integral sideshields to provide comfortable fit and ultimate protection
- Meets the requirements of ANSI Z87.1-2010

UPC Number	Model	Description	Case Quantity
078371-11818-8	11818-00000-20	Clear Anti-Fog Lens	20
078371-11819-5	11819-00000-20	Clear Hard Coat Lens	20
078371-11817-1	11817-00000-20	Amber Hard Coat Lens	20

3M™ H4 Headgear with Polycarbonate Window



- High-strength thermoplastic crown protector provides impact resistance
- Complete headgear and faceshield unit meets the requirements of ANSI Z87.1-2010

UPC Number	Model	Description	Case Quantity
078371-82781-3	82781-00000	Pinlock Suspension Headgear with WP96 Faceshield	5
078371-82783-7	82783-00000	Ratchet Suspension Headgear with WP96 Faceshield	5
078371-82701-1	82701-00000	Clear Polycarbonate Faceshield WP96	10
078371-82501-7	82501-00000	Ratchet Suspension Headgear H8A	10

⚠ See Warning on Page 112

3M™ Matting and Traction Products

3M™ Safety-Walk™ Cushion Matting 3270 and 3270E



- Spring-coiled vinyl foam compresses uniformly and continually, providing greater comfort and less fatigue
- Textured, solid top surface improves traction and allows debris to stay on top for easy cleanup
- Helps reduce fatigue and improve productivity for employees who spend long hours on their feet in dry environments
- Coils are permanently fused to the top surface and will not delaminate or separate when wet like foam mats

UPC Number	Size	Mat Color	Edging Color	Case Quantity
3270				
048011-34821-6	3' x 10'	Black	—	1
048011-34823-0	3' x 20'	Black	—	1
3270E				
048011-34826-1	3' x 5'	Black	Black	1
048011-34827-8	4' x 6'	Black	Black	1
048011-34828-5	3' x 10'	Black	Black	1
048011-34829-2	4' x 10'	Black	Black	1

3M™ Clean-Walk Mats



- Capture dirt on contact from shoe soles, wheels and other passing objects
- Unframed mats adhere to most smooth, clean and dry floors such as tile or concrete and remove cleanly from floor surface when all sheets are used
- Framed mats are adhered to plastic frame with a nonskid, textured back to maintain position on carpet and other surfaces
- Replacement pads/mats install easily to the reusable plastic frame
- Individually tabbed sheets remove easily to expose a new, ready-to-use sheet
- 1.2 mil (0.03mm) polyethylene film with acrylic adhesive ideal for concrete and other smooth floor surfaces

UPC Number	Cat. Number	Size	Color	Case Quantity
Unframed				
021200-55730-9	5830	18" x 36"	White	4 (30 sheets/pad)
021200-96835-8	5830	18" x 46"	White	4 (30 sheets/pad)
021200-55728-6	5830	25" x 45"	White	4 (30 sheets/pad)
Framed				
021200-55723-1	5840	31.5" x 25.5"	White on White	1
Replacement Mats				
021200-55722-4	5842	30" x 24"	White	2 (60 sheets/pad)

3M™ Safety-Walk™ Slip-Resistant General Purpose Tapes and Treads — 610 Black



- High-friction, mineral-coated, slip-resistant material is adhered by a durable resin to a pressure-sensitive adhesive backed film
- Low-profile design reduces trip hazards

UPC Number	Size	Color	Case Quantity
048011-19217-3	3/4" x 24"	Black	50
048011-19219-7	3/4" x 60'	Black	4
048011-19220-3	1" x 60'	Black	4
048011-19221-0	2" x 60'	Black	2
048011-19223-4	4" x 60'	Black	1
048011-19218-0	6" x 24"	Black	50
048011-19224-1	6" x 60'	Black	1

⚠ See Warning on Page 112

3M™ Petroleum Sorbents

3M™ Petroleum Sorbent Pad, High Capacity



- 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
- Absorbs 37.5 gallons per bale

UPC Number	Model	Size	Case Quantity
051138-28991-6	HP-156	17" x 19"	100

3M™ Protective Coveralls

3M™ Disposable Protective Coverall 4515



- Elastic waist, ankles, and wrists for convenience and freedom of movement
- Two-way zipper with storm flap for convenience and to help provide additional protection
- Helps protect against light liquid splashes and hazardous dusts

UPC Number	Part No.	Size	Case Quantity
Hooded			
046719-46713-6	4515-L	Large	20
046719-46716-7	4515-XL	XL	20
046719-46718-1	4515-XXL	XXL	20
046719-46720-4	4515-3XL	XXXL	20

3M™ Disposable Protective Coverall 4520



- Breathable material (SMMMS) to help reduce heat stress and comfortable wear
- Elastic waist and ankles for convenience and freedom of movement
- Knit cuffs for increased comfort
- Three panel hood design for compatibility with complimentary PPE
- Two-way zipper with sealable storm flap for convenience and to help provide additional protection
- Anti-static coating on both sides
- Available in both collared and hooded styles
- Helps protect against light liquid splashes and hazardous dusts

UPC Number	Part No.	Size	Case Quantity
Collared			
046719-64643-2	4520CS-BLK-L	Large	25
046719-64644-9	4520CS-BLK-XL	XL	25
046719-64645-6	4520CS-BLK-XXL	XXL	25
046719-64646-3	4520CS-BLK-3XL	XXXL	25

⚠ See Warning on Page 112

Safety Warnings



⚠ WARNING: RESPIRATORS

These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Misuse may result in sickness or death.** For proper use, see package instructions, supervisor, or call 3M Occupational Health and Safety Division (OH&ESD) Technical Service in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

⚠ WARNING: HEARING PROTECTION

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. **Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury.** For proper use, see supervisor, *User Instructions,* or call 3M Occupational Health and Environmental Safety Division (OH&ESD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414. If there is any drainage from your ear or you have an ear infection, consult with your physician before wearing earplugs. Failure to do so may result in hearing loss or injury.

⚠ WARNING: EYE AND FACE PROTECTION PRODUCTS

These eye and face protection products help provide limited eye and face protection. **Misuse or failure to follow warnings and instructions may result in serious potential injury, including blindness or death.** For proper use, selection, and applications against flying particles, optical radiation and/or splash see supervisor, read *User Instructions* and WARNINGS on the package, or call 3M Occupational Health and Environmental Safety Division (OH&ESD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

⚠ WARNING: AIR MONITORING SYSTEMS

Do not use for: – Ammonia, carbon monoxide; ethylene oxide; formaldehyde; hydrogen sulfide; isocyanates; methane; ethane; propane; methyl alcohol (methanol); methyl chloride; methyl, dimethyl, trimethyl amines; organic solids; sulphur dioxide. – Reactive or polar compounds such as amines, phenols, aldehydes and low molecular weight alcohols. – Extremely low concentrations within a sampling period of less than 8 hours. – Particulates. – Ethylene Oxide can be monitored using 3M™ 3550/3551 Ethylene Oxide Monitor. – Formaldehyde can be monitored using 3M™ 3720/3721 Formaldehyde Monitor.

⚠ WARNING: PROTECTIVE COVERALLS

These protective coveralls help protect against certain liquid splashes and hazardous dusts. Before use, wearer must read and understand the *User Instructions* provided as part of the product packaging. **Failure to follow all instructions on the use of these protective clothing products and/or failure to wear the complete product during all periods of exposure may adversely affect the wearer's health, or lead to severe or life threatening illness or permanent disability.** Final determination as to the suitability of these products for a particular use is the employer's responsibility. For proper use and selection, see Supervisor, *User Instructions* or call 3M Occupational Health and Environmental Safety Division (OH&ESD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.



3M provides a variety of widely used products including body fillers, wood repair products, putties, cloths, tack pads, cleaners and lubricants. Our technical foundation, combined with our culture of innovation has allowed us to create the specialized products you need to help boost your productivity, enhance your efficiency and improve your manufacturing process.

Miscellaneous Solutions

Body Fillers
Better

3M™ MarGrip™ II Body Filler



- Tan in color so it blends easily for woodworking applications
- Easy to work, smooth formula
- Tack-free — Cures in minutes for fast repairs

UPC Number	Part Number	Size	Case Quantity
051131-05868-2	05868	gallon	4

3M™ Lightweight Body Filler



- Lightweight polyester body filler cures to a tack-free state in 15 to 20 minutes
- Creamy texture spreads smoothly
- Vacuum-processed to minimize pinholes
- Easy sanding
- Resists abrasive loading
- Tack-free resin

UPC Number	Size	Case Quantity
051131-05800-2	quart	6
051131-05801-9	gallon	4

Dynatron™ Dynalite™ Body Filler



- An economical choice for gap filling, smoothing and general repair
- Great for plug, pattern and tooling departments for creating and building shapes, curves and intricate elements to molds and patterns
- Easy to mix, apply and sand
- Quick cure time
- Great for quick repairs to fiberglass, wood, metal, concrete and aluminum

UPC Number	Part Number	Size	Case Quantity
076308-00492-7	492	quart	12
076308-00494-1	494	gallon	4

Body Fillers
Best

3M™ Platinum™ Plus Filler



- Gold in color so it blends easily for woodworking applications
- Vacuum processed to be pinhole-free
- Extra-creamy, easy-spreading formula has excellent vertical hang
- Extremely easy to sand, stain-free and tack-free

UPC Number	Part Number	Size	Case Quantity
051131-31181-7	31181	6 oz (single use)	12
051593-01131-7	01131	gallon	4

Wood Repair

3M™ Wood Filler



- Best choice for repairing any wooden item
- Once dried, it can be sanded, shaped, planed, drilled, routed or sawed just like wood
- Formulated to accept stain and paint more naturally than most wood filler products
- For rotted wood problems, use 3M™ Rotted Wood Stabilizer before applying the wood filler
- Rebuilds, restores and replaces rotted or damaged sections of wood on doors, windows, fences, furniture, shutters and more

UPC Number	Part Number	Size	Case Quantity
076308-20082-4	20082	quart	3

3M™ Rotted Wood Stabilizer



- Stabilizing liquid soaks into spongy, dry-rotted wood fibers and then hardens
- Simple-to-use product stops rot in its tracks and provides a solid base for the application of 3M™ Wood Filler

UPC Number	Part Number	Size	Case Quantity
076308-20131-9	20131	pint	6

3M™ Patch Plus Primer

- High-quality, engineered fillers prevent shrinking and cracking
- Hi-performance resins dry quickly providing a strong, even patch

UPC Number	Part Number	Size	Case Quantity
051141-95264-2	PPP-8-BB	8 fl. oz.	6
051141-95179-9	PPP-16-BB	16 fl. oz.	6

3M™ Wood Filler





- Stainable and paintable
- No mixing required — makes the job fast and easy
- Solvent-free, non-flammable, water-based formula

UPC Number	Part Number	Color	Size	Case Quantity
051141-95821-7	WF-Stainable-8	Stainable	8 fl. oz. tub	12
051141-95822-4	WF-Stainable-16	Stainable	16 fl. oz. tub	6
051141-95823-1	WF-Stainable-32	Stainable	32 fl. oz. tub	6
051141-95820-0	WF-Stainable-S	Stainable	1.33 fl. oz. tube	10
051141-36887-0	WF-White-4	White	4 fl. oz. tube	8
051141-95819-4	WF-Natural-4	Natural	4 fl. oz. tube	8
051141-95818-7	WF-Golden Oak-4	Golden Oak	4 fl. oz. tube	8
051141-95816-3	WF-Cherry-4	Cherry	4 fl. oz. tube	8
051141-95824-8	WF-Walnut-4	Walnut	4 fl. oz. tube	8
051141-95817-0	WF-Ebony-4	Ebony	4 fl. oz. tube	8

Hardeners

Creme Hardener

- Red creme hardening agent designed to be used with all 3M™ Body Repair Fillers, Fiberglass Reinforced Fillers and Finishing Putties
- Creamy consistency mixes easily and quickly

UPC Number	Size	Case Quantity
051131-05830-9	2.75 oz tube	12

Creme Hardeners

- Specially designed for use with Dynatron™ brand fillers, resins and putties
- Made of the highest quality raw materials

UPC Number	Catalog Number	Color	Size	Case Quantity
051131-35307-7	35307	Red	2.75 oz tube	12
076308-00308-1	00308	White	2.75 oz tube	12
051131-35309-1	35309	Blue	2.75 oz tube	12

Spreaders

Dynatron™ Spreader



- Flexible spreading edge makes precise application of body fillers, putties and glazes a breeze
- Cured body filler will easily pop off the spreader, allowing it to be reused

UPC Number	Catalog Number	Color	Size	Case Quantity
076308-00344-9	00344	Yellow	3" x 4"	144

Putties

Dynatron™ Putty-Cote Putty



- Excellent adhesion to wood, metal, aluminum, e-coat, galvanized metal, fiberglass, SMC, epoxy, concrete and primer/paint
- Ideal for repairing or filling smaller dents, scratches, gouges and voids
- Non-shrinking and non-staining
- Cures quickly
- Exceptional sanding qualities

UPC Number	Catalog Number	Size	Case Quantity
076308-00592-4	592	quart	6
076308-00593-1	593	1/2 gallon	6

3M™ Platinum® Plus Putty



- Cuts sanding time to as little as 15 minutes
- Vacuum-processed and pinhole free
- Stain-free/tack-free
- Smooth spreading formula blocks staining on economy fillers
- Perfect finish for base coats
- Holds tightly to metals, plastics and other surfaces

UPC Number	Catalog Number	Size	Case Quantity
051131-33003-0	33003	quart	6
051131-33010-8	33010	1/2 gallon	6

3M™ All-Purpose Filler



- Quickly and easily fills, patches, seals and repairs almost anything in and around the workshop
- Use on driveways, walls, damaged chimneys, gutters, knotholes, damaged tiles, shingles, fencing, windowsills, doors and more

UPC Number	Part Number	Size	Case Quantity
076308-20052-7	20052	quart	3
076308-20054-1	20054	gallon	2

3M™ Acryl-White Glazing Putty

- One-part putty ideal for quick applications in woodworking and cabinet making
- Easy sanding, fast drying, spreads easily and has low shrinkage

UPC Number	Part Number	Size	Case Quantity
051131-05095-2	05095	14.5 oz tube	12

Cloths and Tack Pads

Dynatron™ Tack Cloths



- Precise blend of resins, oils and plasticizers keep cloth soft and tacky
- Blue tack cloth designed for basecoat/clearcoat

UPC Number	Catalog Number	Description	Case Quantity
076308-00812-3	812	Yellow	144

3M™ Easy Trap Duster



- For dust, dirt and sand removal

UPC Number	Size	Case Quantity
048011-55654-3	8" x 6" x 125'	1 roll/box (250 sheets)
048011-55655-0	5" x 6" x 125'	2 rolls/box (500 sheets)

3M™ Easy Trap Flip Holder



- Holder works with standard threaded U.S. broom handle
- Easy to flip holder clamps onto the 3M™ Easy Trap Duster and allows for easy use of both sides of the cloth without bending over
- The "A" shape allows the user to plow large debris without it tumbling over the holder

UPC Number	Size	Case Quantity
048011-59247-8	23"	6 (with inner pack)

3M™ Commercial Size Sponge C31



- A long-lasting industrial product designed for big jobs

UPC Number	Product No.	Size	Case Quantity
053200-07449-9	C31	6" x 4.25" x 1.625"	24

Scotch-Brite™ High Performance Cleaning Cloth 2011



- Microfibers and unique knit construction allows for pick up of dust, oil, water, and dirt
- Provides a wide range of uses in the manufacturing process and maintenance of solid surfaces such as painted, plastics, glass and wood.

UPC Number	Color	Size	Case Quantity
048011-23649-5	White	32cm x 36cm	50
048011-23589-4	Blue	32cm x 36cm	50

3M™ Tack Pad



- Final step in surface preparation prior to spraying primers, base coat or clear coat paints
- Reduces adhesive transfer to the hands
- Leaves no drag marks behind while dust is drawn into the tack pad

UPC Number	Size	Case Quantity
051131-07910-6	175mm x 235mm	24

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