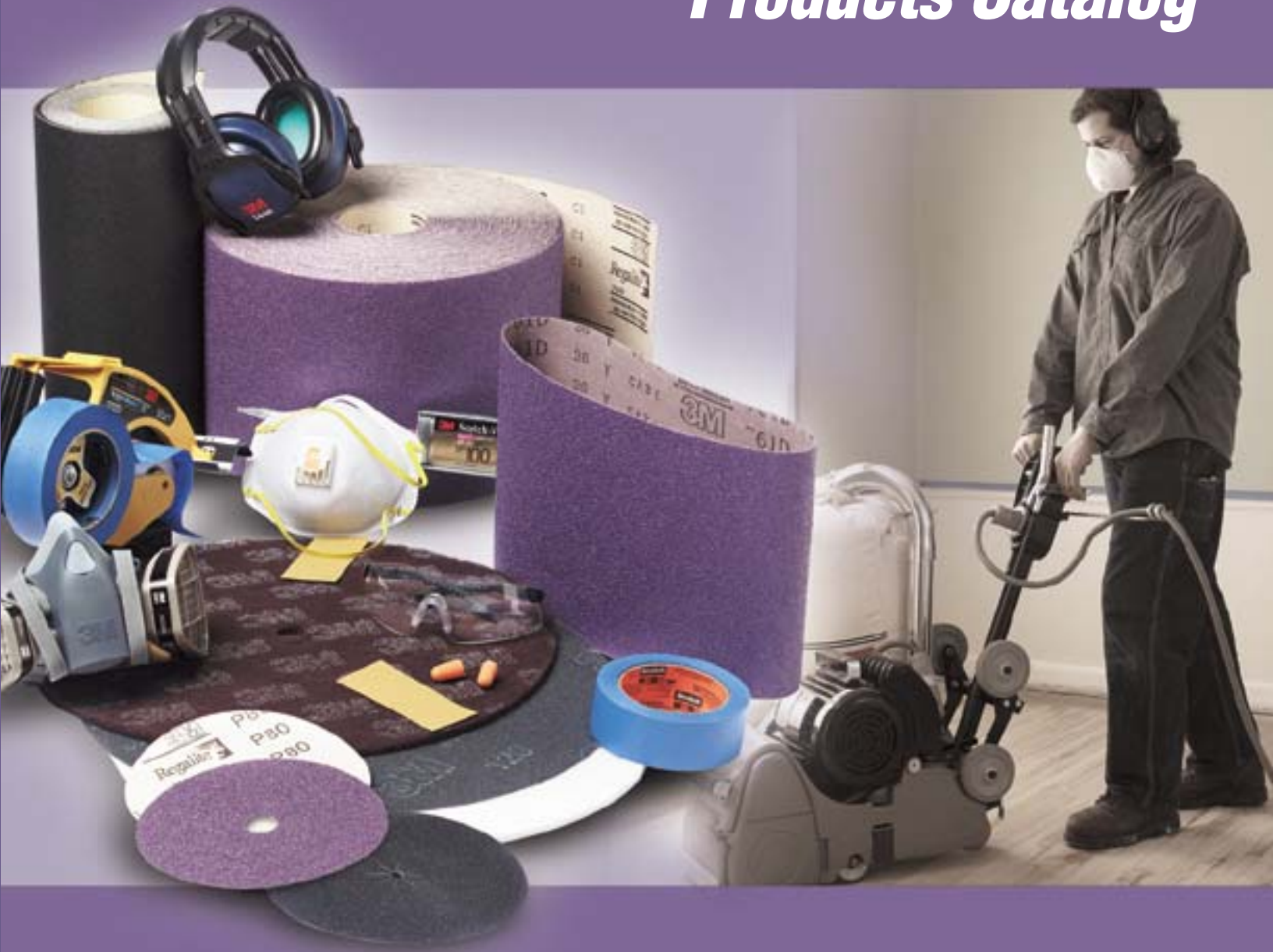


3M™ Professional Floor Sanding Products Catalog





All floors pictured were finished with 3M abrasives and are NWFAs 2001 "Floor of the Year" winners. Photographs are compliments of the National Wood Floor Association. Floor manufacturers include: Renaissance Floor In-Lays, Legendary Hardwood Floors, Mission Hardwood Floor Company and Strobel Hardwood Floors.

Quality, consistency and value from the floor up.

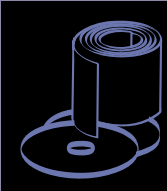
Sanding floors is one part science, one part art, and many parts hard, dusty work.

Producing the highest-quality results with the least amount of effort requires a specific, well-defined sequence of steps. That's why floor sanding professionals put so much trust in 3M products. They know that 3M understands their business and has developed highly specialized products to address the exact needs of every step in the process.

For example, every grit on every belt, disc, roll or sheet is designed for a specific floor sanding stage. Choose from our coarse grits for removing heavy stock or finish buildup, and our finer grades for creating the smooth, beautiful finish professionals expect.

No matter how extensive or involved the floor sanding project, 3M products are designed to make your job a whole lot easier.

Abrasives
Belts
Rolls
Discs
Sheets
Screens
Pads



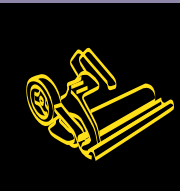
Safety



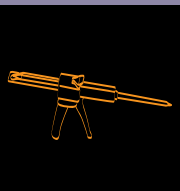
Tapes



Masking Tools



Adhesives



Order Key



Shaded box denotes stocked item.



White box denotes special-order item.



Asterisk denotes custom-order item.

All 3M belts feature exceptionally durable cloth backings and smooth, strong splices to reduce chatter. Purple 3M™ Regalite™ Belts feature our patented 3M™ Cubitron™ ceramic aluminum oxide mineral that starts sharp and stays sharp long after many other belts have stopped cutting. The backings, adhesives and abrasive minerals used on each belt are all carefully matched to make sure they work together. This innovative construction helps the cutting surface stay cool, which minimizes loading and maximizes belt life. 3M Brand belts are economical and use a high-quality synthetic mineral.

3M™ Regalite™ Cloth Belts



Regalite™
Floor Sanding Belts

- Features sharp, long-lasting Cubitron mineral
- Heat-resistant, extra-durable, tear-resistant cloth backing
- Non-directional splice allows belt to be run in both directions, maximizing its life
- 3M™ Sine-Lok™ Splice, with its innovative, low-profile angle, reduces chatter, resulting in a smoother, flatter, more professional finish
- Uniformly coated mineral results in a reliable, consistent cut every time
- Trademarked purple abrasive is the standard for excellence in floor sanding belts

Description (inches)	Grade							
	150	120	100	80	60	50	40	36
7-7/8 x 29-1/2	04150	04149	04148	04147	04146	04145	09233	09232
7-7/8 x 33	09251	09250	09249	09248	09247	09246	09245	09244
7-7/8 x 39-3/8	09243	09242	09230	09229	09228	09227	09226	09225
9-7/8 x 29-1/2	09179	09180	08033	08032	08031	08030	09240	09239
11-7/8 x 29-1/2	09185	09184	08027	08026	08025	08024	09236	09235
11-7/8 x 31-1/2	09187	09186	08021	08020	08019	08018	09238	09237

3M™ Cloth Belts



- 3M cloth belts are also known as Tri-M-ite™ Belts
- Sharp, synthetic abrasive
- Durable cloth backing
- Recommended for removing hard, old finishes, such as shellacs, varnishes and paints
- Economical choice

Description (inches)	Grade									
	150	120	100	80	60	50	40	36	24	16
7-7/8 x 29-1/2	02618	00586	00519	00520	00521	00604	00605	06838	00607	00522
7-7/8 x 33	*	*	*	*	*	*	*	*	09254	09255
7-7/8 x 39-3/8	*	*	02642	02643	02644	03455	03456	06842	*	*
7-7/8 x 19	*	*	06948	06947	06946	*	06945	12001	06944	*
9-7/8 x 29-1/2	*	*	*	*	*	*	02609	06841	09178	09183
11-7/8 x 21-11/16	*	*	00523	*	*	00526	*	*	00529	*
11-7/8 x 29-1/2	*	*	*	*	*	*	07967	07966	*	*
11-7/8 x 31-1/2	*	*	02556	02557	02558	02494	02495	06839	02497	02500



Remember, reversing your floor sanding belts at the halfway point will make them wear longer.



3M™ Floor Surfacing Rolls are easy to cut to size and install on virtually any drum machine. They're available in heavy-duty durable cloth or paper backings that resist mineral loss. For the ultimate in long-lasting cutting power, 3M floor surfacing rolls are coated with either purple 3M™ Regalite™ abrasives or a high-quality synthetic mineral. Regalite abrasives are composed of 3M's revolutionary Cubitron™ ceramic aluminum oxide mineral that starts sharp and stays sharp. Its innovative construction keeps cutting surfaces cool, which minimizes loading and maximizes life.

3M™ Regalite™ Paper Rolls

New in 2002!



- Features super-tough Cubitron mineral
- Regalite paper rolls run cool, cut faster and last longer than conventional rolls, greatly reducing machine downtime and maintenance
- Each specially engineered grit provides a long life to ensure a professional finish every time

- Available in an optimal size and grade range, so you can choose the ideal sanding sequence for your project
- Trademarked purple abrasive is the standard for excellence in floor sanding rolls

Description (inches x yards)	Grade						
	120	100	80	60	50	40	36
8 x 50	09315	09314	09313	09312	09311	09310	09309
12 x 50	09322	09321	09320	09319	09318	09317	09316

3M™ Regalite™ Cloth Rolls



- Recommended for large jobs, such as sports floors, where the highest-quality results are desired
- Durable, heavyweight cloth backing resists tearing and lasts longer than paper, resulting in fewer drum changes and higher productivity
- Trademarked purple abrasive is the standard for excellence in floor sanding rolls

Description (inches x yards)	Grade					
	120	100	80	60	40	36
8 x 25	*	04182	04183	*	04186	*
12 x 25	*	04175	04176	04177	*	04180

3M™ Paper Rolls



- 3M paper rolls are also known as Resinite™ Rolls
- Recommended for general drum sanding, especially for removing gummy finishes
- Sharp, synthetic mineral coating cuts fast
- Tough, paper backing can easily be cut to sizes needed

Description (inches x yards)	Grade												
	150	120	100	80	60	50	40	36	30	24	20	16	12
8 x 25	*	*	*	*	*	*	*	*	*	*	06875	06876	06877
8 x 50	00406	00405	15299	15300	15301	15302	07938	07921	07922	07934	*	*	*
12 x 25	*	*	*	*	*	*	*	*	*	*	06883	06882	06881
12 x 50	00161	00160	15287	15288	15289	15290	07937	07923	07924	07935	*	*	*

Choose between purple Regalite™ Edger Discs and 3M™ Edger and Large Discs. Regalite discs feature 3M's revolutionary Cubitron™ ceramic aluminum oxide mineral that starts sharp and stays sharp. Regalite discs run cool, cut faster and last longer than conventional discs, greatly reducing machine downtime and increasing productivity. All discs feature heavy-duty, durable backings that resist mineral loss. Each grit is specially engineered to provide a long life and ensure a smooth, professional finish.

3M™ Regalite™ Paper Discs

New in 2002!



Regalite™
Floor Sanding Discs

- Regalite discs run cool, cut faster and last longer than conventional discs
- Each specially engineered grit provides a consistent, uniform cut throughout its life, ensuring a professional finish every time
- Available in an optimal size and grade range, so you can choose the ideal sanding sequence for your job
- Regalite discs save time, boosting productivity
- Trademarked purple abrasive is the standard for excellence in floor sanding discs

Description (inches) (diameter x center hole)	Grade						
	120	100	80	60	50	40	36
7 x 7/8	09306	09275	09274	09273	09272	09271	09270
7 x 5/16	09307	09299	09298	09279	09278	09277	09276
6-7/8 x 7/8	09308	09305	09304	09303	09302	09301	09300



TIP

Always unplug edger when changing disc. When installing new edger disc, turn edger on its side to prevent grit packing in the bolt hole.

3M™ Paper Discs



- 3M discs are also known as Resinite™ Discs
- Large selection of sizes and grits
- Available for edgers and larger rotary machines
- Sharp mineral coating offers fast cuts and a good finish
- Smooth paper backing is tough and long-lasting

Description (inches) (diameter x center hole)	Grade												
	150	120	100	80	60	50	40	36	30	24	20	16	12
5 x 1/4	*	*	21016	21017	21018	21019	21020	21021	21022	*	06959	21043	*
6 x 5/16	*	*	00632	00633	00634	*	*	09188	*	*	*	*	*
6 x 7/8	*	*	*	*	*	*	*	*	*	*	*	88526	*
6-7/8 x 7/8	*	*	00428	00429	00430	00431	*	88528	*	*	*	*	*
7 x 7/8	02617	04090	20982	20983	20984	20985	07939	07925	07926	07936	21640	21037	21038
7 x 5/16	00407	06963	20992	20993	20994	20995	07944	07943	07942	07941	22162	21040	21041
15 x 2	*	*	20969	20971	20973	*	*	20978	*	*	20550	21034	21035
16 x 2	*	09181	20957	20958	88527	20960	*	20961	20962	*	00438	21027	21028
16 x 4	*	*	20954	20955	20956	*	*	*	*	*	22164	*	*
17-1/2 x 4	*	*	*	04134	04133	*	*	*	*	*	*	*	*
19 x 2	*	*	*	02546	*	*	*	02547	*	*	02548	*	*

TIP

When you secure or fasten the paper disc to the hardplate, it often helps to use two discs (grades 80 and finer) instead of one. Using two discs offers more support to the disc, lessening the chance of center paper tear-out. The finer the abrasive grade, the more torque the buffer will create for the sandpaper because of the greater friction and grab between sandpaper and the surface being sanded.

TIP

Hardplating

Hardplating, discing and sandplating are all names that refer to using a large paper disc on a hardplate driver under a buffer/polisher. Typically the hardplate has a felt pad attached to the plate. The hardplate method of sanding is used primarily on patterned floors, e.g., parquets, mixed media or other inlaid floors, to keep the floor flat prior to finishing. A hardplate is useful on strip flooring to gain a flatter floor. It is useful in hallways or small areas. When using sandpaper on a hardplate, the flatness of the plate and disc of sandpaper keeps from dishing out the springwood or softer grain. When using a pad and sanding screen after the final drum/belt sanding for an extended period of time, you can dish out or cause waves in the final sanded floor.

3M™ Duplex Double-Sided Sanding Discs



- Ideal for blending edger and drum scratches while sanding the floor flat
- Recommended for sanding specialty inlays, borders and patterned hardwood floors
- Reduces springwood dish out
- Synthetic mineral on both sides doubles disc life over conventional single-sided discs
- “No-center-hole” design helps prevent abrasive from falling off and leaving unwanted scratches in floor
- Strong adhesive withstands heat buildup and prevents disc from separating
- Designed to be used with the 3M™ Scotch-Brite™ Driver Pad (see page 12) under large rotary machines

Description (inches)	Grade				
	150	120	100	80	60
16 dia.	09217	09216	09205	09207	09206

3M™ Green Corps™ Hookit™ Regalite™ Discs



- Features 3M™ Cubitron™ mineral bonded to a tough, Hookit backing
- Quick-changing discs save time, cutting labor costs
- Cuts fast and lasts a long time
- Easy to change
- Recommended for three-disc sanding machines

Description (inches)	Grade					
	120	100	80	60	40	36
6 dia.	*	00511	00512	00513	00515	00516
7 dia.	*	07954	07953	07952	07951	07950
8 dia.	*	00520	00521	00522	00524	00525

3M™ Quick Change II Regalite™ Edger Discs



- Change edger discs in seconds without tools
- Coated with superior performing abrasives bonded to a Hookit II backing
- Conversion pad attaches like a standard paper disc for greater flexibility, convenience and interchangeability with current discs

Description (inches)	Grade				
	100	80	60	40	36
Edger Disc 6-7/8 dia.	09172	09158	09157	09156	09155

Description (inches) (diameter x center hole)	UPC
Edger Conversion Disc 6-7/8 x 7/8	09161
6-7/8 x 5/16	09162

The 3M-Recommended Sanding Sequence

It's standard practice in floor sanding to start with a coarse-grit abrasive to flatten the floor and remove scratches, and then follow with medium-grit and fine-grit abrasives to create the smooth finish. The drawing below shows what happens to wood when this practice is followed correctly.

Grade 36 → followed by **Grade 50** → followed by **Grade 80**



Initial sanding with a coarse-grit, grade 36 abrasive flattens the wood and removes scratches and gouges, but leaves large “peaks and valleys.”



A medium-grit, grade 50 abrasive removes the “peaks” left by the grade 36 abrasive.



A fine-grit, grade 80 abrasive then removes the remaining “peaks” left by the medium-grade abrasive. The result is a smooth, evenly sanded floor.

To save time, many floor sanders like to skip grades in the sequence. However, 3M recommends that you skip no more than one grade between each sanding.

Grade 36 → followed by **Grade 80**



Again, initial sanding with a coarse-grit, grade 36 abrasive flattens the wood and removes scratches and gouges, but leaves large “peaks and valleys.”



Skipping all the way to a grade 80 abrasive will remove only the tops of the “peaks” left by the grade 36 sanding. The deeper scratch marks remain, resulting in a rough, uneven floor.

The best way to choose a sequence is to select the finest grade you want to finish with and work back to the coarser grades, skipping only one grade between each sanding. For example, if you want your finest grade to be 100, the sequence you would follow is 40-60-100 (skipping only grades 50 and 80). If you want to finish the job with grade 80, use the sequence 36-50-80 (skipping only grades 40 and 60).

No two floors are exactly the same—similar but not the same. Each floor is a different sanding experience, and should be approached with a different perspective. Always inspect, repair and clean each floor prior to sanding.

“Use only as heavy a paper as it takes to do the job. If you don't put the deep scratch in, you don't have to take the deep scratch out. Do not oversand!”

— Galen Fitzel, Dr. Wood, 3M Technical Service

3M Abrasives Sandpaper Guide

Type	Grade		Use
	Grit	Number	
Open Coat	12	4-1/2	Remove old coatings E.g., shellac, varnish, polyurethane, paints, etc.
	16	4-0	
	20	3-1/2	
	24	3-0	
Coarse	30	2-1/2	Fast cutting of uneven floors Diagonal coarse-cut 30, 36, or 40. If 36 or 40 loads up from old coatings, go back to open-coat abrasives, then sand with 36 or 40 grit.
	36	2-0	
	40	1-1/2	
Medium	50	1	1st sanding—new floor 2nd sanding—old floor
	60	1/2	
Fine	80	1/0	Final sanding—new or old floors
	100	2/0	
Extra-Fine	120	3/0	For very fine finish
	150	4/0	

3M sheet abrasives feature a sharp, synthetic mineral that cuts fast, and a tough, flexible paper or combination backing that ensures a long life. They're recommended for general sanding, especially for removing gummy finishes. A wide selection of precut sizes meets manufacturers' machine specifications and saves time cutting to size. In addition, 3M™ Stikit™ Abrasives are easy to use; they're perfect for orbital sheet floor sanding machines.

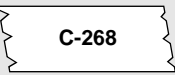
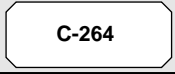
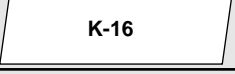



3M™ Paper Sheets



- Ideal for general sanding, especially for gummy finish removal
- Sharp, durable, synthetic mineral cuts fast, lasts long
- Smooth, tough, flexible paper or combination backing
- Convenient precut sheets save time by eliminating the need to cut from a roll
- Stikit sheets feature strong 3M adhesive on the backside to help prevent slippage from the driving pad
- Stikit sheets do not contain abrasive on the backside that can fall off and cause wild scratches

Description (inches)	Grade									
	120	100	80	60	50	40	36	30	20	16
Paper Sheets										
8 x 19-29/32	*	06974	06975	06976	*	*	06978	*	06979	06980
8 x 20-1/8	*	*	*	03575	*	*	03577	*	03578	*
8 x 26-1/8	*	12011	12012	12013	*	12015	12016	12017	06957	*
12 x 26-7/8	*	12000	12001	12002	12003	*	12005	*	*	*
Stikit Sheets										
12 x 18	*	04209	04208	04207	*	*	04205	*	04204	*
12 x 24	*	04216	04215	04214	*	*	04212	*	04211	*

3M Sheets and Sanding Equipment

Sheet	Dimensions (inches)	Equipment
 C-268	8 x 19-29/32	Clarke DU-8, DU-8R, D48-R
 C-264	8 x 20-1/8	Silver-Line SL-8
 K-16	8 x 26-1/8	American 8 in., Standard 8 in., Light 8 in., Super 8 in.
 K-9	12 x 26-7/8	Clarke CF12, Porter-Cable Speedliner
	12 x 18	Clarke OBS 18, Squar-Buff, Silver-Line, Deva
	12 x 24	FloorKing M101-24



3M sanding screens are ideal for removing raised wood grain in the final sanding stage and for abrading between finish coats. Open-mesh construction keeps loading to a minimum and resists the friction and heat of continuous sanding. Plus, the silicon carbide mineral cuts fast and efficiently. The result: less time sanding, less time changing screens.

3M™ Sanding Screens



- Consistent, open-mesh construction reduces loading
- Better cut reduces sanding time
- Long life means fewer stops to change screens
- Sizes fit most edger and rotary floor sanding machines
- Edger size available for stairs and three-disc sanding machines

TIP

Use a 3M™ Driver Pad to reduce screen slippage and increase sanding efficiency.

Description (inches) (diameter x center hole)	Grade						
	220	180	150	120	100	80	60
7 x 5/16	*	*	*	*	06844	06845	06846
7 x 7/8	*	*	*	06850	06849	06848	*
7-7/8 x3/16	*	*	*	09182	07959	07958	07957
13 dia.	*	*	*	29854	29855	29856	*
14 dia.	*	*	*	29857	*	*	*
15 dia.	29879	29848	29849	29850	29851	29852	29853
16 dia.	29880	29842	29843	29844	29845	29846	29847
17 dia.	29881	29837	29838	29839	29840	29862	29841
18 dia.	29882	29831	29832	29833	29834	29835	29836
19 dia.	*	*	29826	29827	29828	29829	29830
20 dia.	*	29820	29821	29822	29823	29824	29825
12 x 18	*	29903	29902	29860	29859	29858	*
12 x 24	*	*	*	29861	*	*	*

TIP

Always vacuum or sweep up between cuts of sanding and screening. If you don't, the sawdust can turn into little "ball bearings" that will lift your machine off the floor, preventing it from cutting the wood.

To reduce initial scratching, always start a new screen in a closet or other inconspicuous location. If a closet isn't available, start against a wall and work toward the center. If the screen needs to be changed, start on the opposite wall and work toward the center to make the scratches match.



The patented 3M™ Scotch-Brite™ Between Coats Finishing System is the industry standard for finishing performance. It combines the maroon Scotch-Brite pad for between coats with 3M™ Hookit™ II Gold Strips.

Gold Hookit II coated abrasive strips easily fasten into the natural loop of the pad to ensure positive driving and strong adhesion in even the dustiest sanding conditions. 3M's special nonloading coating eliminates "fish-eye" contamination common to some between coats abrasives used on water-based finishes. The system is also superior to steel wool or screen abrasives on most solvent-based coatings. Gold strips can be added or subtracted to increase or decrease abrasive aggressiveness to achieve the desired finish. The center pad can be removed for hand use or as a backup edger pad.

Scotch-Brite™ Between Coats Pads 3M™ Hookit™ II Gold Strips



- Maroon Scotch-Brite pads "powder" most dry finishes for better adhesion between coats
- Extremely flexible sanding system conforms to uneven surfaces
- Reduces swirl marks
- Effective on both water-based and solvent-based finishes
- Reduces grain raise
- Gold Hookit II strips hold strong, even in the dustiest conditions

Description	(inches)							
	13 dia.†	15 dia.†	16 dia.†	17 dia.†	18 dia.†	19 dia.†	20 dia.	12 x 18
Maroon Between Coats Finishing Pad	88560	23049	23093	23095	23096	88558	23374	88641

†Includes removable 7 in. diameter pad for use on edger or as a hand pad.

Description (inches)	Grade	
	240	180
Gold Sandpaper Strips		
1-3/4 x 4-1/4	88639	88638
1-1/4 x 17-3/4	*	88640



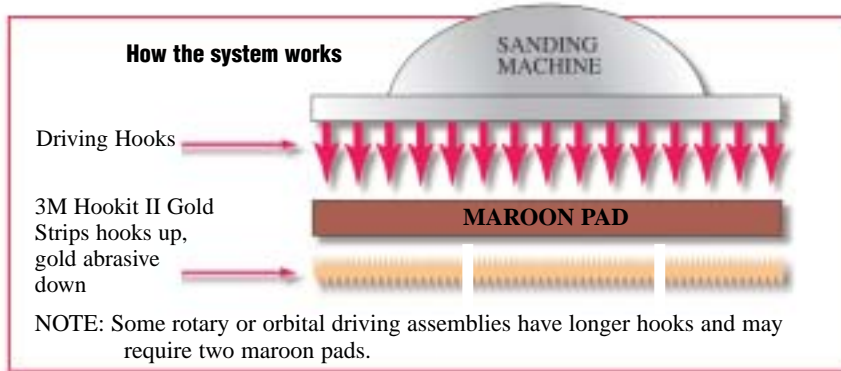
3M™ Stikit™ Gold Rolls 3M™ Stikit™ Double Roll Dispenser



- Features the same sandpaper as 3M™ Hookit™ II Gold Strips with an adhesive back used in between coats finishing
- Portable, sturdy dispenser holds two Stikit sheet rolls for quick and easy dispensing
- Allows exactly the right length needed to be torn off to customize the level of cut desired
- Keeps abrasive flat while protecting the adhesive

Description (inches x yards)	Grade					Double-Roll Dispenser
	320	240	220	180	150	
2-3/4 x 45	02591	02593	02594	02595	02596	05452

3M Between Coats Finishing System



Gold Strips Abrasive Placement on Between Coats Maroon Pad

Least aggressive cut

Use maroon pad only if scuffing between final finish coats.



More aggressive cut

Use maroon pad and gold strips for sanding out dust nibs and to remove raised grain between the sealer and first finish coat.



TIP

To save your fingers when hand-sanding edges and stairs, try folding an edger back pad in half and applying a gold strip.

Recommended system for:

- after waterborne sealers
- after oil or solvent-based sealers
- between coats of freshly applied oil or solvent-based finishes



Use 180 grit 3M Gold Strips

Recommended system for:

- between coats of waterborne finishes



Use 240 grit 3M Gold Strips

TIP

Cut a 12 in. x 18 in. Between Coats Pad to fit a drywall pole sander and abrade perimeter and under toe-kick areas. Use gold strips if more abrasion needed.

With their long-lasting, nonwoven, synthetic construction, Scotch-Brite pads are the industry standard for performance and value. Selecting 3M's complete line of pads means you'll always find the right choice for the job—from driving and sanding to stripping. In addition, Scotch-Brite pads are color-coded to easily indicate the aggressiveness of the cut. The lighter the pad color, the less aggressive the cut; the darker the color, the more aggressive the cut.

3M™ Floor Pads



3M™ Scotch-Brite™ Driver Pad

- Use as a backup pad on a buffer when driving a sanding screen or Duplex™ Double-Sided Sanding Disc
- Non-abrasive, synthetic fiber improves transfer force for a fast, more even cut and less slippage
- Maintains maximum efficiency with dustless vacuum systems



3M™ Red Buffer Pad 5100

- Maintains consistent high performance throughout its life
- Strong synthetic nonwoven construction for durability



3M™ Maroon Between Coats Pad

- Recommended for between coats sanding
- Precut and easy to use
- Flexible
- Adapts easily to contoured and uneven surfaces
- Reduces swirl marks and helps eliminate “picture framing”
- Removable 7 in. diameter pad for use on edger or as a hand pad



3M™ Eraser Pad 3600

- Use to clean up glue and hammer marks from prefinished flooring installation
- Ideal for harder finishes and heavy-traffic floors
- Removes scuff marks in fewer passes than other pads



3M™ White Super Polish Pad 4100

- Use to clean wood floors
- Quickly cleans and removes scuff marks

TIP

Some rotary machines with long driving hooks require the addition of a second pad. For that, 3M recommends using a maroon pad under the machine, followed by a driver pad, followed by the abrasive.





3M™ Black Stripper Pad 7200

- For quick stripping of adhesive buildup on concrete
- Maintains consistent high performance throughout its life



3M™ High Productivity Pad 7300

- For fast removal of old adhesive on substrate, concrete and lightweight floor levelers
- Unique, open-web construction reduces loading and increases stripping efficiency

Description (inches)	White Driver Pad	Maroon Between Coats	White 4100	Red 5100	Eraser 3600	Black 7200	Black 7300
12 dia.	09079		08476	08387		08374	08270
13 dia.	08609	88560	08477	08388	25852	08375	08271
14 dia.	09080		08478	08389		08376	08272
15 dia.	08610	23049	08479	08390	25853	08377	08273
16 dia.	11532	23093	08480	08391	25854	08378	08274
17 dia.	08612	23095	08481	08392	25855	08379	08275
18 dia.	08605	23096	08482	08393	25856	08380	08276
19 dia.	08606	88558	08483	08394	25857	08381	08277
20 dia.	08607	23374	08484	08395	25858	08382	08278
12 x 18			25927	25817		25819	
12 x 24			17011	17024			

Scotch-Brite™ Edger Backup Pads



- Easy-to-use method for supporting 3M™ Edger Sanding Screens
- Flexible sanding system that adapts easily to contoured and uneven surfaces
- Smooths out swirl marks
- Helps eliminate “picture framing”
- Long-lasting, waterproof nylon and polyester fibers

White

Maroon

- 6-7/8 in. diameter allows easier centering during installation on 7 in. edger machines
- Non-abrasive Scotch-Brite material reduces burnishing of base and shoe moldings
- Dense, durable and long-lasting
- Less likely to tear, compact and flatten than competitive nonwoven and felt pads
- Gives abrasive a “softer touch” or reduced scratch pattern in the wood when used with 3M edger sanding screen or 3M™ Regalite™ Paper Discs

- Precut, easy-to-use and long-lasting
- Conforms to uneven surfaces
- Great to use by itself as a hand pad for sanding stairs and edges
- Use caution when using along painted woodwork since the maroon pad does contain abrasive along the edges and will burnish the painted woodwork

Description (inches) (diameter x center hole)	White	Maroon
6-7/8 x 5/16	09152	
6-7/8 x 7/8	09153	
7 x 7/8		03647
7 x 5/16		03648
8 x 2-3/4		07961

TIP

Typical edger screen sequence:
 After final edging with a 100-grit paper disc, select the correct edger screen. Use a one-grade-coarser edger screen than the final cut on your drum or belt sander. For example, if your floor was final cut with grade 80 with your drum or belt sander, use a 60-grit edger screen—even though the final paper edger was cut with 100-grit paper. Remember, the speed of the edger and the Scotch-Brite pad will compensate for the scratch difference. If the final cut of the drum or belt sander was finer than 80-grit, you may have to adjust the edger screen sequence to compensate for the scratch difference in the wood.



3M's complete line of safety products help provide the protection you need for virtually every aspect of sanding floors—from initial sanding to staining and finishing. Our respirators, safety glasses, hearing protection and first aid kits are all designed for floor sanding and finishing applications, even under the most rigorous conditions. Before using these products, you must read the warnings on the inside back cover of this brochure.

Sanding and Sawing



3M™ Sanding Respirator 8210

- Helps reduce exposure to dust from sawing, cutting and sanding hardwood floors
- Lightweight
- Adjustable noseclip
- Maintenance-free
- Government-approved N95 particulate respirator



3M™ Sanding Respirator 8511

- Patented 3M™ Cool Flow™ Exhalation Valve for easy breathing and cool, dry comfort
- Adjustable M-noseclip for comfortable fit
- Helps reduce exposure to dust from sawing, cutting and sanding hardwood floors
- Government-approved N95 particulate respirator



3M™ Sanding Respirator 9210

- Unique three-panel, collapse-resistant design for optimum comfort
- Helps reduce exposure to dust from sawing, cutting and sanding hardwood floors
- Government-approved N95 particulate respirator



3M™ Sanding Respirator 9211

- Helps reduce exposure to dust from sawing, cutting and sanding hardwood floors
- Patented 3M™ Cool Flow™ Exhalation Valve makes for easy breathing and cool, dry comfort
- Soft inner web feels comfortable against skin
- Government-approved N95 particulate respirator



Cat. No.	Description	Case UPC
8210	Sanding Respirator 8210 (20 per box)	46457
8511	Sanding Respirator 8511 (10 per box)	54343
9210	Sanding Respirator 9210 (20 per box)	66261
9211	Sanding Respirator 9211 (10 per box)	66262

▲ WARNING! User must read warnings on inside back cover before using product.



Sanding, Staining and Finishing

New in 2002!



3M™ Professional Dual Cartridge Respirator Assemblies – 7500 Series

- New valve design helps make breathing easier and helps reduce heat and moisture buildup
- Advanced silicone material provides softer feel on the face
- Helps reduce exposure to organic vapors and dust from sawing, cutting and sanding hardwood floors and applying stains and finishes
- Uses same cartridges, filters and retainers as used on 3M 6000 Series respirators
- Includes 3M organic vapor cartridges (6001) and two pairs of 3M P95 filters (5P71) and filter retainers (501)
- Available in small, medium and large sizes
- Government-approved



3M™ Full Facepiece Dual Cartridge Respirator Assemblies – 6000 Series

- Full facepiece helps prevent dust, debris and splashes from getting in the eyes
- Helps reduce exposure to organic vapors and dust associated with sanding floors and applying stains and finishes
- Replaceable cartridges and filters
- Includes 3M organic vapor cartridges (6001) and two pairs of 3M P95 filters (5P71), filter retainers (501) and 3M face shield covers
- Available in small, medium and large sizes
- Government-approved



3M™ Dual Cartridge Respirator Assemblies – 6000 Series

- Helps reduce exposure to organic vapors and dust associated with sanding floors and applying stains and finishes
- Replaceable cartridges and filters
- Low maintenance and lightweight
- Includes 3M organic vapor cartridges (6001) and two pairs of 3M P95 filters (5P71) and filter retainers (501)
- Easily converts to a sanding respirator by using 2091 filters
- Available in small, medium and large sizes
- Government-approved



3M™ Filtering Facepiece Respirator 8247

- Helps reduce exposure to organic vapor and dust from sanding hardwood floors
- Advanced electret filter media, carbon material
- Helps provide relief from nuisance-level* finishing odors
- Government-approved R95 particulate respirator

*Nuisance levels are less than OSHA PELs or applicable government occupational exposure limits, whichever is lower.

Cat. No.	Description	Case UPC
R7511ES	7500 Series Professional – Small	52764
R7512ES	7500 Series Professional – Medium	52765
R7513ES	7500 Series Professional – Large	52766
R6111	6000 Series Dual Cartridge – Small	54250
R6211	6000 Series Dual Cartridge – Medium	54251
R6311	6000 Series Dual Cartridge – Large	54252
67P71	6000 Series Full Facepiece Dual Cartridge – Small	66055
68P71	6000 Series Full Facepiece Dual Cartridge – Medium	66056
69P71	6000 Series Full Facepiece Dual Cartridge – Large	66057
8247	Filtering Facepiece	54358

▲ WARNING! User must read warnings on inside back cover before using product.



3M™ Cartridges and Filters



3M™ Organic Vapor Cartridges 6001

- Replacement organic vapor cartridges
- Can be used with any 3M 7500 or 6000 Series half or full facepiece respirator
- Government-approved



3M™ Organic Vapor Cartridges and Filters Kit R6022

- Replacement organic vapor cartridges and particulate filters
- Can be used with any 3M 7500 or 6000 Series half or full facepiece respirator
- Government-approved P95 particulate filters



3M™ Formaldehyde/Organic Vapor Cartridges 6005

- Replacement formaldehyde/organic vapor cartridges
- Can be used with any 3M 7500 or 6000 Series half or full facepiece respirator
- Government-approved



3M™ Multi-Gas and Vapor Cartridges 6006

- Replacement multi-gas and vapor cartridges
- Can be used with any 3M 7500 or 6000 Series half or full facepiece respirator
- Government-approved



3M™ P95 Particulate Disc Filter 2071

- Mounts directly to any 3M 7500 or 6000 Series half or full facepiece respirator
- Filters help reduce exposure to dust from sanding or grinding on wood
- Government-approved P95 particulate filter



3M™ P100 Particulate Disc Filter 2091

- Mounts directly to any 3M 7500 or 6000 Series half or full facepiece respirator
- Filters used for lead sanding applications
- Government-approved P100 particulate filter



3M™ 7500 Series Spare Parts Kit R7530ES

- Replacement parts for 3M™ Professional Respirators, 7500 Series
- Kit includes one head harness, one 3M™ Cool Flow™ Exhalation Valve, two inhalation valves and one valve holder



3M™ 6000 Series Peel-Away Face Shield Covers for Full Facepiece Respirators 6885

- Protects 3M 6000 Series full facepiece respirator lens from scratches, debris and splashes
- Helps you see clearly from job to job
- Side tabs make removal and replacement easy

Cat. No.	Description	Case UPC
6001	Organic Vapor Cartridges	21674
R6022	Organic Vapor Cartridges and Filters	54270
6005	Formaldehyde/Organic Vapor Cartridges	28883
6006	Multi-Gas and Vapor Cartridges	54186
2071	P95 Particulate Disc Filter	76681
2091	P100 Particulate Disc Filter	76582
R7530ES	7500 Series Spare Parts Kit	52767
6885	6000 Series Peel-Away Face Shield Covers	52634



3M™ Protective Eyewear



3M™ Lazers™ Protective Eyewear 1720, 1721, 1722, 1723

- Sporty wraparound design
- Five-position temple adjustment for custom fit
- Comfortable, non-slip rubber head grip
- Colors: black frame with clear lens (1720), blue frame with mirrored lens (1721), red-white-and-blue frame with clear lens (1722) or black frame with amber lens (1723)



3M™ Boas™ Protective Eyewear 1700, 1701, 1702

- Tough polycarbonate lens
- 99% UV protection
- Lightweight, comfortable, stylish
- Colors: black frame with clear lens (1700), smoke frame with smoke-tinted lens (1701) or clear frame with clear lens (1702)



3M™ Vipers™ Protective Eyewear 1730, 1731, 1733

- One-piece wraparound design
- Four-position temple adjustment
- Comfortable vinyl nose pad
- Colors: black frame with clear lens (1730), blue frame with clear lens (1731) or black frame with amber lens (1733)



3M™ Protective Utility Spectacles 1611

- Helps provide protection from flying debris
- Can be worn over prescription eyewear
- Lightweight
- Economical



3M™ Sting-Rays™ Protective Eyewear 1710, 1711, 1712

- Hard-coated polycarbonate lens
- 99% UV protection
- Lightweight, comfortable, stylish
- Colors: black frame with clear lens (1710), blue frame with clear lens (1711) or black frame with smoke-tinted lens



3M™ Protective Splash Goggles 1621

- Helps provide protection from chemical splashes
- Vent ports allow air to circulate and reduce fogging
- Adjustable head strap ensures secure fit

Cat. No.	Description	Case UPC
1720	Lazers Protective Eyewear, Black Frame/Clear Lens	76804
1721	Lazers Protective Eyewear, Black Frame/Mirrored Lens	76805
1722	Lazers Protective Eyewear, Red, White, Blue Frame/Clear Lens	76806
1723	Lazers Protective Eyewear, Black Frame/Amber Lens	37109
1730	Vipers Protective Eyewear, Black Frame/Clear Lens	37105
1731	Vipers Protective Eyewear, Blue Frame/Clear Lens	76807
1733	Vipers Protective Eyewear, Black Frame/Amber Lens	37108
1710	Sting-Rays Protective Eyewear, Black Frame/Clear Lens	37104
1711	Sting-Rays Protective Eyewear, Blue Frame/Clear Lens	76802
1712	Sting-Rays Protective Eyewear, Black Frame/Smoke Lens	76803
1700	Boas Protective Eyewear, Black Frame/Clear Lens	37103
1701	Boas Protective Eyewear, Smoke Frame/Smoke Lens	76800
1702	Boas Protective Eyewear, Clear Frame/Clear Lens	76801
1611	Protective Utility Spectacles, Clear	52522
1621	Safety Goggles, Splash-Proof	52524

▲ WARNING! User must read warnings on inside back cover before using product.



Ear Plugs



3M™ Foam Ear Plugs 1100, 1110

- Soft, hypo-allergenic foam material
- Tapered shape conforms to ear canal and provides added comfort
- Soft, braided cord drapes without twisting or binding (1110)
- Noise-reduction rating of 29dB*



3M™ Reusable Ear Plugs 1260, 1270

- Triple-flange design fits securely into ear canal and provides reliable protection
- Washable material allows for repeated uses
- Soft, braided cord keeps plugs from falling into work area (1270)
- Noise-reduction rating of 24dB*
- Available with convenient carrying case (1271)

Cat. No.	Description	Item UPC
1100	Foam Ear Plugs	29008
1110	Corded Ear Plugs	29009
1260	Reusable Ear Plugs (uncorded)	66226
1270	Reusable Ear Plugs (corded)	66228
1271	Reusable Ear Plugs (corded w/carrying case)	66229

Ear Muffs



3M™ Padded Ear Muffs 1440

- Padded, adjustable headband for greater comfort
- Contoured ear cushions
- Noise-reduction rating of 24dB*



3M™ Three Position Ear Muffs 1427

- Unique design combines outstanding performance with remarkable versatility
- 360-degree rotating headband may be worn over head, under chin or behind head
- Padded headband provides superior comfort
- Noise-reduction rating of 21dB/20dB*



3M™ Low Profile Ear Muffs 1425

- Soft, foam-filled cushions fit comfortably yet securely on ear
- Sliding headband allows easy adjustment
- Noise-reduction rating of 22dB*

3M™ First Aid Kits

New in 2002!



3M™ Home and Workshop First Aid Kit 705ES

- Ideal for the home, workshop or vehicle
- Kit includes all the basic first aid products needed for minor injuries
- Contains quality 3M™ Nexcare™ products

New in 2002!



3M™ Jobsite First Aid Kit 706ES

- Recommended for work locations where a large assortment of first aid products may be needed
- Packed in convenient, weather-resistant carrying case with wall-mounting handle
- Contents meet requirements of ANSI Standard Z308.1-1998

Cat. No.	Description	Item UPC
705ES	Home & Workshop First Aid Kit	80040
706ES	Jobsite First Aid Kit	80041



3M™ Banded Hearing Protector 1310

- Unique, flexible band allows for superior comfort
- Can be worn under the chin or behind the head
- Soft, dirt-resistant pads
- Noise-reduction rating of 21dB/20dB*

Cat. No.	Description	Item UPC
1440	Padded Ear Muffs	29334
1427	Three Position Ear Muff	76981
1425	Low Profile Ear Muffs	76939
1310	Banded Hearing Protector	11380

*Note: Research suggests that the noise-reduction rating may overestimate the protection provided by hearing protectors during typical use. 3M recommends reducing the NRR by 50 percent for estimating the amount of noise reduction provided.

▲ WARNING! User must read warnings on inside back cover before using product.



Masking tapes and duct tapes are an important part of many floor surfacing projects. 3M has a wide selection of tapes specially designed for specific applications. Scotch® Masking Tapes are invaluable for creating super-sharp paint lines on sports floors and other decorative flooring projects. They can also be used to seal doors or cabinets to prevent dust buildup and hold newly laid floorboards together. In addition, high-quality Scotch® Duct Tapes come in handy for many uses, such as sealing plastic and bundling loose boards together.

It's important to use the right tape for the job. The wrong tape can leave adhesive on the surface or, worse, pull away the finish, resulting in rework. To prevent surface damage and adhesive transfer, be sure to choose the right tape for the surface being masked, the adhesion level you'll need and the length of time the tape will be left up.

Scotch® Masking Tapes



Scotch® Safe-Release™ Masking Tape #2080

- Recommended for hardwood floors
- Gentle adhesive won't damage surfaces
- Strong backing resists tearing
- No adhesive residue
- Produces super-sharp paint lines

Surfaces: hardwood floors, smooth surfaces, fresh paint (1-day old), striping, glass, vinyl-coated wallpaper

Adhesion level: low-medium

Clean removal time: up to 60 days

Coating being applied: water-based, solvent-based, stains; not compatible with lacquer coatings or surfaces

Environmental conditions: presence of UV or sunlight; 50°F–100°F; can also be used in temperatures >100°F

Interior or exterior

Scotch® Masking Tape For Trim & Woodwork #2050



Surfaces: window, door and wall trim; cabinets, carpets, vinyl flooring

Adhesion level: medium-high

Clean removal time: 3 days

Coating being applied: water-based, solvent-based

Environmental conditions: 50°F–100°F

Interior or exterior

Scotch® General Purpose Masking Tape #2020



Surfaces: non-damageable surfaces (vinyl, carpet, etc.)

Adhesion level: high

Clean removal time: 1 day

Coating being applied: water-based, solvent-based

Environmental conditions: 50°F–100°F

Interior or exterior



Scotch® Safe-Release™ Masking Tape For Painted Surfaces & Glass #2090

Surfaces: painted walls and trim, woodwork, glass, metal

Adhesion level: medium

Clean removal time: up to 14 days

Coating being applied: water-based, solvent-based; not compatible with lacquer coatings or surfaces

Environmental conditions: presence of UV or sunlight, 50°F–100°F; can also be used in temperatures > 100°F

Interior or exterior

Cat. No.	Description	Item UPC
2080	3/4 in x 60 yd, Shrinkwrapped	80988
2080	1 in x 60 yd, Shrinkwrapped	79748
2080	1-1/2 in x 60 yd, Shrinkwrapped	74749
2080	2 in x 60 yd, Shrinkwrapped	79750
2090	3/4 in x 60 yd, Bulk	06817
2090	1 in x 60 yd, Bulk	06818
2090	1-1/2 in x 60 yd, Bulk	06819
2090	2 in x 60 yd, Bulk	06820
2090	3 in x 60 yd, Bulk	06910
2050	18 mm x 55 m, Bulk	50502
2050	24 mm x 55 m, Bulk	50499
2050	36 mm x 55 m, Bulk	50500
2050	48 mm x 55 m, Bulk	50501
2020	18 mm x 55 m, Bulk	22891
2020	24 mm x 55 m, Bulk	22892
2020	36 mm x 55 m, Bulk	22893
2020	48 mm x 55 m, Bulk	22894
2020	72 mm x 55 m, Bulk	73267

Scotch® Guide to Selecting the Right Masking Tape

Find the surface you're masking or adhesion level. When more than one tape is recommended (★), consider removal time, coating and temperature to help determine the right tape for the project.

		Safe-Release™ Masking Tape	Masking Tape	General Purpose	
1 SURFACES		#2080	For Painted Surfaces & Glass #2090	#2050	#2020
COATED SURFACES		<i>Recommended for Hardwood Floors!</i>			
Over 30 Days Old (cured)					
	Hardwood Floors—Polyurethane ^A	★	●		●
	Block, Brick, Concrete, Stucco and Wood (rough)		●	●	●
	Cabinets, Doors, Windows and Trim— Enameled or Varnished	★	★	★	●
	Cabinets, Doors, Windows and Trim—Lacquered			★	★
	Metal Doors, Fixtures, Hardware, Siding and Windows— Anodized, Enameled, Clear or Powder Coated	★	★	★	●
	Metal Hardware and Fixtures—Lacquered			★	★
	Wallboard or Plastered Walls—Semi-Gloss or Gloss	★	★		
	Wallboard or Plastered Walls—Flat	★	★		
	Wood Siding/Clapboard (non-rough)	●	★	★	★
"Fresh" - Less than 30 Days Old (uncured) ^B					
	"Dry-to-touch" to 24 hours old ^C	●			
	24 hours to 30 days old	★			
	Lacquer			★	●
	Primed—Metal and Wood	★	●		
	Primed—Wallboard	★			
Delicate or Damageable					
	Ceiling Tile—Paper Faced	●			
	Veneers—Printed Paneling/Cabinets	●			
	Wallboard—New (uncoated)				
	Wallboard—Spray Textured (uncoated)	★			
	Wallcoverings—Natural String/Grasscloths	★	●	●	
	Wallcoverings—Printed Papers, Foils, Gold Leaf, etc.				
	Wallcoverings—Solid Vinyls		●	★	●
	Wallcoverings—Vinyl-Coated Papers	★			
Non-Damageable					
	Carpet and Fabric		●	★	★
	Caulk ^D	★	★	★	●
	Brick, Concrete, Grout, Marble, Mortar, Stucco and Wood (rough)		●	●	●
	Glass, Laminates, Metals (uncoated), Plastics, Porcelain, Solid Surfaces, Countertops and Wood (smooth)	★	★	★	★
	Vinyl—Base Molding		●	●	★
	Vinyl—Window & Door Trim, Floors and Siding	★		★	★
ADHESION LEVEL		Low-Medium	Medium	Medium-High	High
2 CLEAN REMOVAL TIME		60 days	14 days	3 days	1 day
3 OTHER FACTORS					
Coating Being Applied					
	Water-Based ^E or Solvent-Based ^F	Yes	Yes	Yes	Yes
	Stains	Yes			
	Lacquer				
Application Temperature					
	Cool (<50°F)				
	Normal (50°F to 100°F)	Yes	Yes	Yes	Yes
	Warm (>100°F)	Yes	Yes		
UV Resistant		Yes	Yes		
Interior = I Exterior = E		I/E	I/E	I/E	I/E
Paint Lines					
Best paint lines are achieved when used on the following surfaces:		Smooth to Semi-Smooth	Semi-Smooth to Semi-Rough	Semi-Smooth to Semi-Rough	Semi-Smooth to Semi-Rough

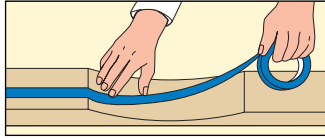
(A) Sometimes polyurethane floor coatings are improperly applied and marginally bonded to the underlying stained wood. These coatings can lift when tape is removed.
 (B) To determine if paint is cured, see manufacturer's recommendation for length of time before fresh paint surface can be washed.
 (C) Do not mask over surface before the paint manufacturer's recommended recoat time.
 (D) Caulking should be cured until firm.
 (E) Includes acrylic, urethane, vinyl latex and enamels.
 (F) Includes alkyds, varnishes, most enamels and some polyurethanes.

★ Recommended Application
 ● Test Adhesion Compatibility Before Use

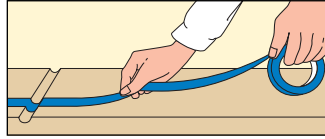


Masking Tape Tips and Techniques

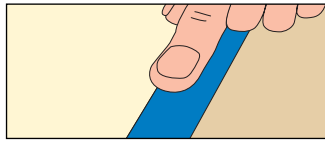
Application methods



Avoid stretching tape: Pull tape off roll a few feet at a time and press down a small area without stretching. The tape backing is designed to conform to curved surfaces. If shrinking should occur during spraying or drying, it is desirable to have as much stretch left in the tape as possible.



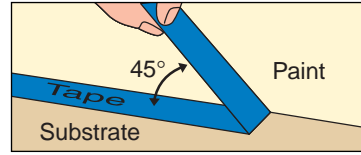
Lay tape into surface depressions: If it is stretched and forced down, the tape may lift up or, in some cases, break.



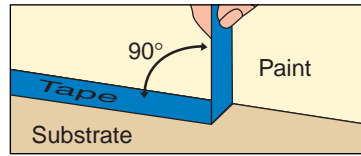
Press edge of tape down firmly: In all two-color masking, where a sharp color separation is desired, it is imperative to press the edges of the tape down firmly. This will help prevent seepage and jagged paint lines.

Removal methods

Speed of removal: Moderate speeds are best. Excessive rate of removal may cause tearing. Very slow rate of removal increases tendency to transfer adhesive.



Angle of removal: A 45° angle works best. Remove tape back on itself as shown in illustration.



If adhesive begins to transfer, remove tape at a 90° angle.

Temperature



Normal removal: Counteracts negative effects of hot and cold removal. The adhesive is firm enough for clean removal and yet is not so firm as to increase adhesion to a point where tearing occurs. Removal temperatures of 50°F–100°F are recommended.



Warm removal: Increases adhesive transfer possibilities, but less effort is required to remove tape (>100°F).



Cool removal: Adhesive is firm and removal is generally clean. However, excessively cold temperatures can cause the tape to become brittle and tear (<50°F).

Scotch® Duct Tapes



Scotch® Home and Shop Duct Tape 130DC-NA

- Durable, multi-use tape tears easily, applies smoothly and holds well, even on curved surfaces
- Ideal for hanging lightweight polyethylene sheeting, bundling loose boards, sealing boxes and making miscellaneous shop repairs



Scotch® All-Weather Duct Tape 138DC-NA

- Perfect for heavy-duty patching and general masking of cement and other durable surfaces
- Designed for both indoor and outdoor use
- Strong and water-resistant
- Tear-by-hand convenience



Scotch® Professional HVAC Duct Tape 133DC-NA

- Designed for critical applications: meets UL standards and is recommended for light industrial and HVAC applications
- Can be used for hanging heavyweight polyethylene sheeting
- Features densely woven fibers and proprietary adhesive technology
- An exceptionally strong tape with excellent sealing capabilities to protect against moisture or air leakage

Cat. No.	Description (inches x yards)	Item UPC
130DC-NA	1.88 x 60 (48mm)	53582
138DC-NA	1.88 x 60 (48mm)	66029
133DC-NA	1.88 x 60 (48mm)	50254



Dust control is one of the biggest challenges facing the professional floor sander. That's why 3M™ Hand-Masker™ Masking Tools are so important. Nothing is faster or easier for protecting rooms, furniture, furnishings, window treatments, home entertainment systems, kitchen cabinets and appliances against dust. Some products are pre-taped for convenience. No floor sanding professional should go without these time and labor-saving tools.

3M™ Hand-Masker™ Products



3M™ Hand-Masker™ M3000 Kit

- Features unique, lightweight hand-held dispenser
- Applies 3M Masking Tape to pre-folded masking film or plastic—in one smooth stroke
- Faster than draping conventional polyethylene film with half the effort

M3000 kit contains:

- M3000 Dispenser
- 12 in. film blade
- Multi-purpose hook
- Tack-down tape dispenser



3M™ Hand-Masker™ M3000 Dispenser

- Lightweight and compact
- Saves time, effort and materials
- Enables you to dispense a continuous sheet of masking film with tape in one smooth motion



Replacement 12-inch Film Blade

- Comes with safety blade guard
- Cuts quickly and easily in one motion



3M™ Hand-Masker™ Pre-taped Drop Cloth

- Simply unroll, apply, cut and unfold to protect surfaces from dust
- Use over windows to diffuse direct sunlight and eliminate floor hot spots
- Plastic carries a charge that makes it cling to surfaces
- Simplifies cleanup
- Four different sizes feature two different kinds of tapes
- Replacement rolls for refillable dispenser available



3M™ Hand-Masker™ Pre-folded Masking Film ++

- Plastic carries a charge that makes it cling to surfaces
- Easily applies to protect surfaces from dust and debris
- Ideal for sealing off rooms in preparation for floor sanding
- Helps eliminate hot spots on floors caused by direct sunlight



3M™ Hand-Masker™ Contractor's Pre-folded Plastic

- Ideal for sealing off rooms in preparation for floor sanding
- Six-, nine- or 12-foot rolls are dispensed and taped with a Hand-Masker M3000 Dispenser
- Non-porous, high-density plastic is tough and durable yet translucent
- Compacts for faster, easier cleanup than conventional drop cloths

Cat. No.	Description	Item UPC
M3000K	Hand-Masker M3000 Kit	79457
M3000	Dispenser	77385
FB12	12 inch Film Blade	06802
PTD2090-24	Loaded Pre-taped Drop Cloths Dispenser 24 in.	07997
PTD2090-48	Loaded Pre-taped Drop Cloths Dispenser 48 in.	80058
PTD2020-72	Loaded Pre-taped Drop Cloths Dispenser 72 in.	80053
PTD2020-99	Loaded Pre-taped Drop Cloths Dispenser 99 in.	80056
MF12++	Film++ (12 in. x 180 ft.)	06850
MF24++	Film++ (24 in. x 180 ft.)	06845
MF36++	Film++ (36 in. x 90 ft.)	06860
MF48++	Film++ (48 in. x 180 ft.)	06848
MF72++	Film++ (72 in. x 90 ft.)	77406
MF99++	Film++ (99 in. x 90 ft.)	77407
MF144++	Film++ (144 in. x 60 ft.)	06861
CP6	Contractor's Plastic (6 ft. x 90 ft.)	79683
CP9	Contractor's Plastic (9 ft. x 90 ft.)	79684
CP12	Contractor's Plastic (12 ft. x 60 ft.)	79778



Even the most beautiful hardwood floors may need an occasional repair, which is why it's always smart to carry 3M adhesives. They're ideal for permanent repairs that could otherwise hold up an entire project.

The 3M™ Scotch-Weld™ EPX system is an easier, less expensive way to repair loose parquet, plank or damaged floorboards—without unsightly face nailing. You simply remove the lower groove off the board, apply the adhesive with the applicator gun and snap the board back. The EPX system is also an excellent adhesive for stair nosing and reducer installation.

3M™ Scotch-Weld™ Products



3M™ Scotch-Weld™ EPX Epoxy System

- Quick, easy repairs without unsightly face nailing
- Strong, durable bonds in minutes
- Great for specialty inlays and borders
- Durable applicators are as easy to use as caulking guns
- Mixing nozzle twists in place for thorough, precise mixing without the mess of weighing out proper amount
- Available in 50 ml and 200 ml configurations



200 ml

Heavy-duty

EPX Plus

3M™ Scotch-Weld™ EPX Adhesive Applicators

- Dispenses high-strength Scotch-Weld epoxy or urethane adhesives
- Heavy-duty 3M™ Automix™ Applicator offers optimum durability
- EPX Plus applicator is lightweight and economical
- Large 200 ml applicator is perfect for jobs where larger quantities of adhesive is desired



3M™ Mixing Nozzles

- Specially developed disposable nozzles eliminate guesswork of hand-measuring two-part adhesives
- Attaches in seconds, saving time and labor costs



3M™ Scotch-Weld™ Epoxy DP-100

- Clear, fast-cure, two-part epoxy
- Four-minute worklife, sets up in 15 to 20 minutes
- The preferred product for floor sanding contractors



3M™ Scotch-Weld™ Urethane DP-605NS

- A fast-setting, off-white urethane
- Four-minute worklife
- Sets up in 15 to 20 minutes

Description	Item UPC
EPX Plus Applicator, 50 ml	31373
Heavy-duty 3M Automix Applicator, 50 ml	08191
Manual EPX Applicator, 200 ml	87977
EPX 1:1, 50 ml Replacement Plunger for 31373	31378
EPX 2:1, 50 ml Replacement Plunger for 31373	31377
EPX Mixing Nozzle, 50 ml	21791
EPX Mixing Nozzle, 200 ml	87982
DP-100 Epoxy Adhesive, Clear, 50 ml	22648
DP-100 Epoxy Adhesive, Clear, 200 ml	87260
DP-605NS Urethane Adhesive, Off-White, 50 ml	82252
DP-605NS Urethane Adhesive, Off-White, 200 ml	87853



3M is far more than just the leading manufacturer of floor sanding products. We're also a valuable source of information, advice and ideas to help you work smarter and more productively. What's more, as supporting members of the National Wood Flooring Association, the Maple Flooring Manufacturers Association and the International Association of Bowling Lane Specialists, we stay current with a wide range of issues affecting your work. In addition, our Frequent Buyer Program is the oldest and most generous rewards program in the industry. It's all part of our overall commitment to make your job a whole lot easier.

Frequent Buyer Program

- The most generous prize rewards program in the industry
- Earn points for outstanding rewards such as electronics, sporting goods, tools, jewelry, trips and more
- To enroll, simply call program headquarters at 1-888-595-8245
- Available to both professional floor sanding contractors and distributors



Be a more successful floor finisher!

3M is a sponsor of one of the most in-depth sanding and finishing schools in the hardwood flooring industry. Call 1-800-247-5471 for dates and locations of a school near you.

- Hands-on training from certified professionals
- Learn the basics of the trade, plus advanced techniques that can boost your productivity and improve the quality of your work
- Three-day course rotates to locations around the country



Stop Sign

Contractors can pick up full-size (8-1/4" x 14") stop signs like this at their local 3M distributor! Just add your company logo and telephone number.



Signage

To find the most innovative time and labor-saving products in the industry, look for the 3M™ Professional Floor Sanding Products banner at your local distributor.





▲ WARNING! General (See pages 14–16.)

No respirator is capable of preventing all airborne contaminants from entering the wearer's breathing zone. Respirators help protect against certain airborne contaminants by reducing concentrations in the breathing zone to below the TLV or other recommended exposure level. **Misuse of respirators may result in overexposure to the contaminant and cause sickness or death.** For this reason, proper respirator selection, training, use and maintenance are mandatory in order for the wearer to be properly protected. Use these respirators only for those specific contaminants for which they have been approved or recommended. For proper use, see supervisor, product instructions and warnings, or call 3M OH&ESD Technical Service at 1-800-243-4630. In Canada, call 1-800-267-4414.

Before use of these respirators, a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134, including training and fit-testing.



▲ WARNING! Filtering Facepiece Respirators (See page 14–15.)

These respirators help protect against certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, see *User Instructions*, see supervisor or contact 3M Technical Service at 1-800-243-4630.

Important

Before using these respirators, you must determine the following:

1. The type of contaminants for which the respirator is being selected.
2. The concentration level of contaminants.
3. Whether the respirator can be properly fitted on the wearer's face. All respirator instructions, warnings, and use and time limitations must also be read and understood by the wearer before use.

Before use of these respirators, a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134, including training and fit-testing.



▲ WARNING! Dual Cartridge Respirators (See page 15.)

These respirators help protect against certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, the wearer must read and understand *User Instructions* provided as a part of product packaging. See supervisor or contact 3M Technical Service at 1-800-243-4630. Time-use limitations may apply.

Important

Before using these respirators, you must determine the following:

1. The type of contaminants for which the respirator is being selected.
2. The concentration level of contaminants.
3. Whether the respirator can be properly fitted on the wearer's face. All respirator instructions, warnings, and use and time limitations must also be read and understood by the wearer before use.

Before use of these respirators, a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134, including training and fit-testing.

▲ WARNING! Protective Eyewear (See page 17.)

These safety products provide limited protection only. **Misuse or failure to follow warnings and instructions may result in serious personal injury, including blindness or death.** For proper use, see *User Instructions*, see supervisor or contact 3M Technical Service at 1-800-243-4630.

▲ WARNING! Protective Hearing Products (See page 18.)

These hearing protection products help prevent hearing loss against certain noises. To provide proper protection, the hearing protector should be (1) suitable for the job, (2) fitted properly in/on the ear, (3) worn during all times of exposure to noise, and (4) replaced when damaged or otherwise necessary. **Misuse may result in injury or hearing loss.** For proper use, see product instructions, see supervisor or contact 3M Technical Service at 1-800-243-4630.

▲ WARNING! First Aid Kits (See page 18.)

These safety products are designed to treat common minor cuts, bruises and burns. More serious accidents should be treated by a physician. **Misuse or failure to follow warnings and instructions may result in serious personal injury or death.** For proper use, see *User Instructions*, see supervisor or contact 3M Technical Service at 1-800-243-4630. In case of serious injury call 911.

Making your job a whole lot easier.



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