

NORTON

FLOOR SANDING PRODUCTS

FORM #350

*PROFESSIONAL PRODUCTS
FOR THE FLOOR SANDING MARKET*



THE **MUSCLE** BEHIND THE MACHINE®



TM



PRODUCT TIERING

NORTON
REDHEAT
Exclusive Technology.
Unrivaled Performance.

BEST

Represents products unmatched in the industry that provide the lowest total sanding cost for the most demanding sanding applications. A super sharp ceramic grain cuts fast and lasts up to 3X longer, saving time and labor when sanding sports floors, aluminum oxide finishes, and the hardest exotic woods while leaving the finest scratch pattern of any product.

NORTON
BLUEfire
The True Blue.
Reinvented.

BETTER

Represents superior performing products for the user who requires a high level of productivity and low total abrasive cost while providing outstanding performance. Next generation zirconia grain technology provides an even faster cut and longer life, making it the professional's choice for all residential floor sanding applications. The anti-static treatment provides a better finish and cleaner work environment.

NORTON
DURITE
Quality Without
Compromise.

GOOD

Represents a value for the user who wants Norton quality with consistent performance and competitive price for general applications. The traditional silicon carbide grain provides low initial price that best suits the removal of old wax and varnish coatings as well as sanding softwoods like pine and fir that tend to load the paper more readily.

FLOOR FINISHING SEQUENCE

FLOOR TYPE	APPLICATION				
	ROUGH SAND	INTERMEDIATE SAND	FINAL SAND (OPTIONAL)	HARD PLATING	SCREENING (OPTIONAL)
NEW WOOD / INSTALL	Levelling cupped or uneven floors and removing old coatings, if applicable. 50 or 60 Grit	Smoothing out deep scratches and surface irregularities if rough sand was done with a grit coarser than 50 grit. Not Necessary	Final prepping of bare wood to ensure smooth, consistent surface. 80 or 100 Grit	Designed to completely flatten the floor especially when mixed species are involved. 80 or 100 Grit	Blending the field and perimeter of the floor to allow even stain and finish penetration. 100 or 120 Grit
OLD FLOOR REFINISH (GOOD CONDITION)	36 or 40 Grit	50 or 60 Grit	80 or 100 Grit	80 or 100 Grit	100 or 120 Grit
OLD FLOOR REFINISH (BAD CONDITION)	16 or 24 Grit	40, 50, or 60 Grit	80 or 100 Grit	80 or 100 Grit	100 or 120 Grit
ALUMINUM-OXIDE PRE-FINISHED FLOOR	24, 36, or 40 Grit	50 or 60 Grit	80 or 100 Grit	80 or 100 Grit	100 or 120 Grit

NOTE: THIS IS STARTING RECOMMENDATION ONLY AND CAN VARY BY JOB, CUSTOMER REQUIREMENTS AND CONTRACTOR PREFERENCE.

RECOMMENDED SANDING SEQUENCE

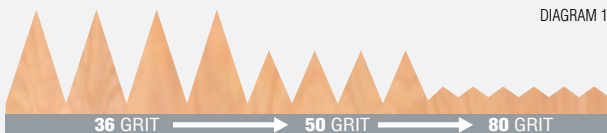


Diagram 1 shows what happens when a **proper sanding sequence** is followed, not skipping more than one grit between each cut.

- The 36 grit flattens the floor and leaves deep scratches.
- The 50 grit refines those deep scratches, removing the “peaks” left by the 36 grit.
- The 80 grit then refines the scratch even further leaving a surface that is appropriate for staining or finishing.

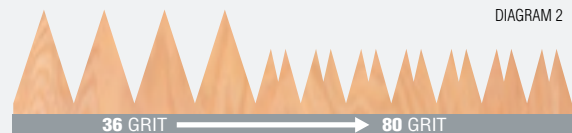


Diagram 2 shows a common practice, **skipping more than one grit** between each cut. Contractors may think this saves time and money.

- The 36 grit flattens the floor and leaves deep scratches.
 - The 80 grit removes the peaks from the scratches left by the 36 grit, but cannot remove the deep “valleys”.
 - These deep scratches cannot be removed by screening. They will also be highlighted by staining and finishing.
- The deep scratches will also require more finish to be used, since more finish will be needed to fill in the deep “valleys” left from the 36 grit. This will ultimately lead to a finish that fails prematurely.

GENERAL GRIT GUIDE

GRADE	GRIT	NUMBER	BASIC APPLICATION
EXTRA FINE	150	4/0	Very fine finish sanding.
	120	3/0	
FINE	100	2/0	Finish sanding. Prep floor first coat of stain/sealer.
	80	0	
MEDIUM	60	1/2	Intermediate sanding. Removing scratches left by primary step.
	50	1	
COARSE	1-1/2	1-1/2	Rough Sanding. Smoothing or levelling floors.
	2	2	
	2-1/2	2-1/2	
EXTRA COARSE	3	3	Heavy sanding. Removing old coatings.
	3-1/2	3-1/2	
	4	4	
	4-1/2	4-1/2	

NON-STOCK MINIMUM ORDER REQUIREMENTS

DESCRIPTION	SIZE	GRIT NAME	MOQ UNITS
DISCS	5"-7"	24 & Finer	4 Cases
		20 & Coarser	
LARGE DIAMETER DISCS	15"-18" 19" & 20"	24 & Finer	4 Cases
		20 & Coarser	
SCREEN DISCS	12"-24"	All Grits	4 Cases
COVERS/ SHEETS	All Sizes	All Grits	4 Cases
ROLLS	8"-12"	All Grits	4 Cases

true blue REINVENTED.

- High level of productivity yields lowest total cost abrasive
- Outstanding removal with consistent finish and less airborne wood dust
- Proven performance of the original blue belt now infused with the newest grain technology for even greater results



Scan the QR code with your cell phone and watch our product video

Mounted to a belt machine for continuous sanding

Used to do the main portion of the floor

Ideal for heavy stock removal

Leveling floors and achieving a very smooth finish

Popular with professional contractors for use on larger jobs



BETTER

Norton BlueFire (R831 Cloth)

Next generation of patented, premium, self-sharpening, 100% zirconia alumina abrasive for longer life, faster cut and outstanding durability. The anti-static technology increases dust collection efficiency for a cleaner working environment. The improved resin bond ensures grain retention under the most demanding applications. And, the consistent scratch pattern means the finest finish of the floor.

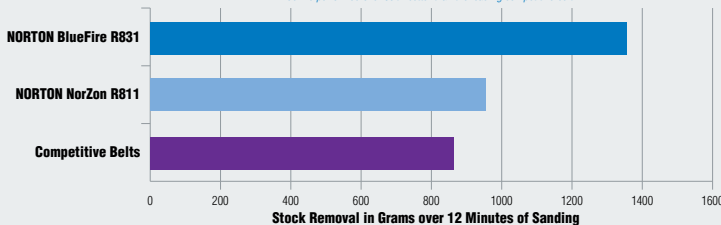
PART NUMBER	GRIT	PKG / CASE
7-7/8" x 29-1/2"		
666233 19968 5	120	10 / 10
666233 19969 2	100	10 / 10
666233 19970 8	80	10 / 10
666233 19971 5	60	10 / 10
666233 19972 2	50	10 / 10
666233 19973 9	40	10 / 10
666233 19975 3	36	10 / 10
666233 19974 6	24	10 / 10
7-7/8" x 33"		
666233 19976 0 <i>FT</i>	120	10 / 10
666233 19977 6 <i>FT</i>	100	10 / 10
666233 19978 4 <i>FT</i>	80	10 / 10
666233 19979 1 <i>FT</i>	60	10 / 10
666233 19980 7 <i>FT</i>	50	10 / 10
666233 19981 4 <i>FT</i>	40	10 / 10
666233 19983 8 <i>FT</i>	36	10 / 10
666233 19982 1 <i>FT</i>	24	10 / 10

FT FAST TRACK ITEM

PART NUMBER	GRIT	PKG / CASE
9-7/8" x 29-1/2"		
666233 19960 9	120	10 / 10
666233 19961 6	100	10 / 10
666233 19962 3	80	10 / 10
666233 19963 0	60	10 / 10
666233 19964 7	50	10 / 10
666233 19965 4	40	10 / 10
666233 19967 8	36	10 / 10
666233 19966 1	24	10 / 10
11-7/8" x 29-1/2"		
666233 19944 9	120	10 / 10
666233 19945 6	100	10 / 10
666233 19946 3	80	10 / 10
666233 19947 0	60	10 / 10
666233 19948 7	50	10 / 10
666233 19949 4	40	10 / 10
666233 19951 7	36	10 / 10
666233 19950 0	24	10 / 10
11-7/8" x 31-1/2"		
666233 74202 7 <i>FT</i>	120	10 / 10
666233 74203 4 <i>FT</i>	100	10 / 10
666233 74205 8 <i>FT</i>	80	10 / 10
666233 74206 5 <i>FT</i>	60	10 / 10
666233 74208 9 <i>FT</i>	50	10 / 10
666233 74209 6 <i>FT</i>	40	10 / 10
666233 74210 2 <i>FT</i>	36	10 / 10
666233 74211 9 <i>FT</i>	24	10 / 10

TOTAL CUT RATE FOR FLOOR BELTS - 50 GRIT

Test Performed on Hard Maple
BlueFire performed over 35% better than the leading competitive belt



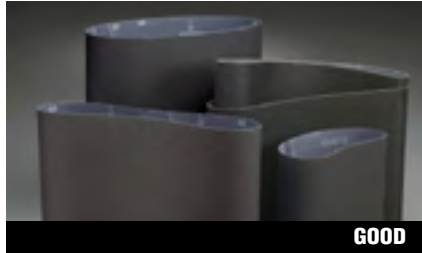
BELTS



Norton Red Heat (R955)

100% patented SG (Seeded Gel) ceramic alumina abrasive for longest life, fastest cut and more consistent finish. Tough Y-weight cotton cloth backing is extremely flexible and shock absorbent for extreme conditions. No risk of color transfer with assured color consistency. Ideal for larger jobs and harder A/O finishes.

PART NUMBER	GRIT	PKG / CASE
7-7/8" x 29-1/2"		
699573 45027 7	120	5 / 5
699573 45028 4	100	5 / 5
699573 45029 1	80	5 / 5
699573 45030 7	60	5 / 5
699573 45031 4	50	5 / 5
699573 45032 1	40	5 / 5
699573 45033 8	36	5 / 5
699573 45034 5	24	5 / 5
9-7/8" x 29-1/2"		
699573 46299 7 <i>FT</i>	120	5 / 5
699573 46298 0	100	5 / 5
699573 46297 3	80	5 / 5
699573 46296 6	60	5 / 5
699573 46295 9	50	5 / 5
699573 46294 2	40	5 / 5
699573 46293 5	36	5 / 5
699573 46292 8 <i>FT</i>	24	5 / 5
11-7/8" x 21-11/16"		
699573 92506 5 <i>FT</i>	100	5 / 5
699573 92505 8 <i>FT</i>	80	5 / 5
699573 92504 1 <i>FT</i>	60	5 / 5
699573 92503 4 <i>FT</i>	50	5 / 5
699573 92502 7 <i>FT</i>	40	5 / 5
699573 92501 0 <i>FT</i>	36	5 / 5
699573 92500 3 <i>FT</i>	24	5 / 5
11-7/8" x 29-1/2"		
699573 45035 2 <i>FT</i>	120	5 / 5
699573 45036 9	100	5 / 5
699573 45037 6	80	5 / 5
699573 45038 3	60	5 / 5
699573 45039 0 <i>FT</i>	50	5 / 5
699573 45040 6	40	5 / 5
699573 45041 3	36	5 / 5
699573 45042 0 <i>FT</i>	24	5 / 5
11-7/8" x 31-1/2"		
636425 92878 2 <i>FT</i>	120	5 / 5
636425 92879 9 <i>FT</i>	100	5 / 5
636425 92880 5 <i>FT</i>	80	5 / 5
636425 92881 2 <i>FT</i>	60	5 / 5
636425 92882 9 <i>FT</i>	50	5 / 5
636425 92883 6 <i>FT</i>	40	5 / 5
636425 92884 3 <i>FT</i>	36	5 / 5
636425 92885 0 <i>FT</i>	24	5 / 5
11-7/8" x 33"		
699573 46812 8 <i>FT</i>	120	5 / 5
699573 46811 1 <i>FT</i>	100	5 / 5
699573 46810 4 <i>FT</i>	80	5 / 5
699573 46809 8 <i>FT</i>	60	5 / 5
699573 46808 1 <i>FT</i>	50	5 / 5
699573 46807 4 <i>FT</i>	40	5 / 5
699573 46806 7 <i>FT</i>	36	5 / 5
699573 46805 0 <i>FT</i>	24	5 / 5



Norton Durite (R422 Cloth)

100% silicon carbide abrasive with tough X-weight cotton backing for quality cut and strength on the job. Traditional abrasive grain provides value and consistent performance at a competitive price.

PART NUMBER	GRIT	PKG / CASE
7-7/8" x 29-1/2"		
780727 20780 6	120	10 / 10
780727 16000 2	100	10 / 10
780727 16001 9	80	10 / 10
780727 16002 6	60	10 / 10
780727 16003 3	50	10 / 10
780727 16004 0	40	10 / 10
780727 16005 7	36	10 / 10
780727 16006 4	24	10 / 10
780727 69536 8	16	10 / 10
8" x 19"		
780727 10307 8	120	10 / 10
076607 00726 1	100	15 / 15
076607 00727 8	80	15 / 15
076607 00728 5	60	15 / 15
780727 10308 5	50	10 / 10
780727 43002 0	40	10 / 10
076607 00729 2	36	15 / 15
076607 00730 8	24	15 / 15
780727 72102 9 <i>FT</i>	16	10 / 10
9-7/8" x 29-1/2"		
780727 05535 3 <i>FT</i>	120	10 / 10
780727 17306 4	100	10 / 10
780727 17305 7	80	10 / 10
780727 02141 9	60	10 / 10
780727 17304 0	50	10 / 10
780727 02146 4	40	10 / 10
780727 17294 4	36	10 / 10
780727 05607 7	24	10 / 10
780727 72053 4 <i>FT</i>	16	10 / 10
11-7/8" x 29-1/2"		
780727 50559 9 <i>FT</i>	120	10 / 10
780727 50567 4 <i>FT</i>	100	10 / 10
780727 50558 2 <i>FT</i>	80	10 / 10
780727 50561 2 <i>FT</i>	60	10 / 10
780727 50562 9 <i>FT</i>	50	10 / 10
780727 50563 6 <i>FT</i>	40	10 / 10
780727 50564 3 <i>FT</i>	36	10 / 10
780727 50565 0 <i>FT</i>	24	10 / 10
780727 72104 3 <i>FT</i>	16	10 / 10
11-7/8" x 31-1/2"		
780727 20505 5	100	10 / 10
780727 20506 2	80	10 / 10
780727 20507 9	60	10 / 10
780727 20508 6 <i>FT</i>	50	10 / 10
780727 02700 8	40	10 / 10
780727 02699 5	36	10 / 10
780727 14726 3 <i>FT</i>	24	10 / 10
780727 72105 0	16	10 / 10

FT FASTTRACK ITEM

Additional Sizes Available as Non-Stock:

7-7/8" x 21-11/16" and 11-7/8" x 21-11/16" in Norton BlueFire and Norton Durite.

BELT MACHINE GUIDE

BELT SIZE	MACHINE
7-7/8" x 29-1/2"	Lagler-Hummel, Prosand, Galaxy 2000
8" x 19"	Clarke EZ-8
9-7/8" x 29-1/2"	Orebro
11-7/8" x 29-1/2"	Galaxy BD12
11-7/8" x 31-1/2"	Lagler – Super Hummel
11-7/8" x 21-11/16"	Lagler Elf



tip

When sanding pre-finished floors, common sense would say to start by using the coarsest grit available to sand off a very tough coating. In reality, the opposite is true. By starting with a coarse grit, you will get decreased product life and performance.

The proper sanding technique for pre-finished floors involves sanding the floor first with a finer grit, usually 80 grit. Sand the finish lightly with 80 grit, just to scratch the surface. Then come back with a coarser grit, usually 40 or 50 grit is coarse enough to remove the finish. Using this technique will greatly increase product life and cut rate. This technique works for the edger as well as the belt sander.

The ideal product to use is Norton Red Heat. It's ceramic grain and micro-fracturing properties give it a longer life and faster cut rate on the hardest surfaces.

FastTRACK[™]
SERVICE

FastTrack is a special order service for sanding belts. Items are identified as FastTrack in the catalog by *FT* following the part number. You must order directly from customer service.

5-day Manufacturing Lead Time

Order Requirements:

- Minimum order qty: 1 case per order
- Maximum order qty: 3 cases per order

NOTE: Standard manufacturing leeway of 10% ±.

ROLLS

Used to do the main portion of the floor

A pre-cut roll cover is cut to spec and mechanically applied to a rubber drum

Rolls are preferred for their ease of storing and carrying over pre-cut sheets

Rolls are generally used for larger jobs

Commonly used in the rental trade due to its lower cost vs. belt sanders



BEST

Norton Red Heat

(R955 Cloth, H955 Paper)

100% patented ceramic alumina (SG) abrasive for longest life, fastest cut and more consistent finish. Ultra tough Y-weight backing is extremely flexible and shock absorbent for extreme conditions. No risk of color transfer with assured color consistency. Ideal for larger jobs and harder A/O finishes.

PART NUMBER	GRIT	PKG / CASE
8" x 25 yd. (R955)		
662611 83283 0 <i>NS</i>	120	1 / 1
662611 83284 7	100	1 / 1
662611 83285 4	80	1 / 1
662611 83286 1	60	1 / 1
662611 83287 8	50	1 / 1
662611 83288 5	40	1 / 1
662611 83289 2	36	1 / 1
662611 83290 8	24	1 / 1
8" x 50 yd. (H955)		
662610 55940 0	120	1 / 1
662610 55939 4	100	1 / 1
662610 55938 7	80	1 / 1
662610 55937 0	60	1 / 1
662610 55936 3	50	1 / 1
662610 55935 6	40	1 / 1
662610 55934 9	36	1 / 1
12" x 25 yd. (R955)		
662611 83291 5 <i>NS</i>	120	1 / 1
662611 83292 2	100	1 / 1
662611 83293 9	80	1 / 1
662611 83294 6	60	1 / 1
662611 83295 3	50	1 / 1
662611 83296 0	40	1 / 1
662611 83297 7	36	1 / 1
662611 83298 4	24	1 / 1
12" x 50 yd. (H955)		
662610 55948 6	120	1 / 1
662610 55947 9	100	1 / 1
662610 55946 2	80	1 / 1
662610 55945 5	60	1 / 1
662610 55944 8	50	1 / 1
662610 55943 1	40	1 / 1
662610 55942 4	36	1 / 1
662610 55941 7	24	1 / 1

NS NON-STOCK ITEM



BETTER

Norton BlueFire

(R831 Cloth, H831 Paper)

100% self-sharpening zirconia alumina abrasive for long life and outstanding durability. Strong Y-weight backing for softer cut with an open coat design for excellent finish removal and resistance to loading.

PART NUMBER	GRIT	PKG / CASE
8" x 25 yd. (R831)		
666233 19992 0	120	1 / 1
666233 19993 7	100	1 / 1
666233 19994 4	80	1 / 1
666233 19995 1	60	1 / 1
666233 19996 8	50	1 / 1
666233 19997 5	40	1 / 1
666233 19998 2	36	1 / 1
666233 19999 9	24	1 / 1
8" x 25 yd. (H831)		
666233 19896 1	120	1 / 1
666233 19897 8	100	1 / 1
666233 19898 5	80	1 / 1
666233 19899 2	60	1 / 1
666233 19900 5	50	1 / 1
666233 19901 2	40	1 / 1
666233 19902 9	36	1 / 1
666233 19903 6	24	1 / 1
12" x 25 yd. (R831)		
666233 19984 5	120	1 / 1
666233 19985 2	100	1 / 1
666233 19986 9	80	1 / 1
666233 19987 6	60	1 / 1
666233 19988 3	50	1 / 1
666233 19989 0	40	1 / 1
666233 19990 6	36	1 / 1
666233 19991 3	24	1 / 1
12" x 25 yd. (H831)		
666233 19888 6 <i>NS</i>	120	1 / 1
666233 19889 3 <i>NS</i>	100	1 / 1
666233 19890 9 <i>NS</i>	80	1 / 1
666233 19891 6 <i>NS</i>	60	1 / 1
666233 19892 3 <i>NS</i>	50	1 / 1
666233 19893 0 <i>NS</i>	40	1 / 1
666233 19894 7 <i>NS</i>	36	1 / 1
666233 19895 4 <i>NS</i>	24	1 / 1

ADDITIONAL SIZES AVAILABLE (H831): 8" X 50 YD. & 12" X 50 YD.



GOOD

Silicon Carbide

(H425/S413 Paper)

100% silicon carbide abrasive with heavy E, F and combination paper backings for quality cut and strength on the job. Traditional abrasive grain provides value and consistent performance at a competitive price.

PART NUMBER	GRIT	PKG / CASE
8" x 7.5 yd. (270")		
662611 23412 2 <i>NS</i>	120	3 / 3
662611 47150 3	100	3 / 3
662611 15629 5	80	3 / 3
662611 15600 4	60	3 / 3
662611 15627 1	40	3 / 3
662611 12748 6	36	3 / 3
662611 02431 0	30	3 / 3
662611 13270 1	20	3 / 3
8" x 50 yd.		
662611 23042 1	120	1 / 1
662611 46880 0	100	1 / 1
662611 46885 5	80	1 / 1
662611 46890 9	60	1 / 1
662611 46895 4	50	1 / 1
662611 46900 5	40	1 / 1
662611 46905 0	36	1 / 1
662611 46910 4	30	1 / 1
662611 46915 9	24	1 / 1
662611 46920 3	20	1 / 1
662611 46925 8	16	1 / 1
662611 46930 2	12	1 / 1
12" x 50 yd.		
662611 23043 8	120	1 / 1
662611 47010 0	100	1 / 1
662611 47015 5	80	1 / 1
662611 47020 9	60	1 / 1
662611 47025 4	50	1 / 1
662611 47030 8	40	1 / 1
662611 47035 3	36	1 / 1
662611 47040 7	30	1 / 1
662611 47045 2	24	1 / 1
662611 47050 6	20	1 / 1
662611 47055 1	16	1 / 1
662611 13954 0 <i>NS</i>	12	1 / 1

ECONOMICAL

Silicon Carbide (H422 Paper)

PART NUMBER	GRIT	PKG / CASE
8" x 50 yd. (H422)		
662611 23444 3	100	1 / 1
662611 23446 7	80	1 / 1
662611 23445 0	60	1 / 1
662611 23785 7	40	1 / 1
662611 23786 4 <i>NS</i>	36	1 / 1
662611 23787 1	24	1 / 1
662611 23789 5 <i>NS</i>	20	1 / 1
662611 23788 8 <i>NS</i>	16	1 / 1



tip

To make edging easier, you can cut cross grain with the belt sander along wall joints and between kitchen islands. You need to use a fine grit, usually nothing coarser than 80 grit, and a low drum pressure. Make light cuts. This will remove most of the finish and help flatten the floor, without leaving deep scratches. This can dramatically reduce the time spent edging.

SHEETS / COVERS

Sheets pre-cut to meet manufacturers drum sander specs

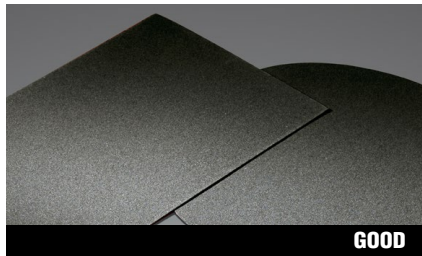
Ideal for all phases of a small job

12 x 18 or 12 x 24 used on a square or rectangular-shaped sander that sands in a short, orbital pattern

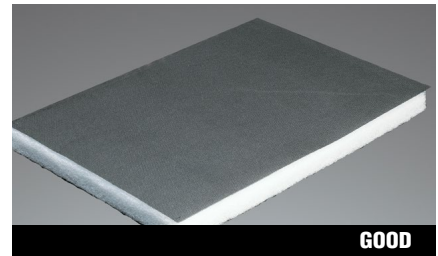
- Easy to use, popular in the rental trade
- Can also be used as a polisher



BEST



GOOD



GOOD

Norton Red Heat

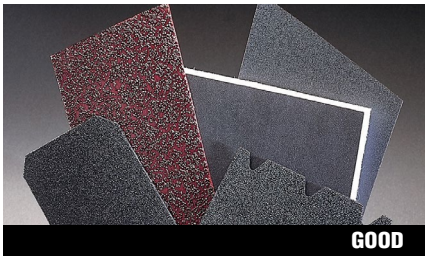
(Q955 Screen)

100% patented SG ceramic grain combined with long life provides a consistent cut and finish over the life of the screen, virtually eliminating the risk of burnishing the wood.

Screen-Bak

PART NUMBER	GRIT	PKG / CASE
12" x 18"		
662610 44748 6 <i>NS</i>	150	10 / 10
662610 44746 2 <i>NS</i>	120	10 / 10
662610 44745 5 <i>NS</i>	100	10 / 10
662610 44742 4 <i>NS</i>	80	10 / 10

NS NON-STOCK ITEM



GOOD

Orbital Sheets

Paper:

100% silicon carbide abrasive coated with abrasive on both sides for twice the life, quick switch, no PSA contamination, increased tear resistance. Strong E&F weight paper for durability.

Screen:

Inter-woven polyester knit backing with abrasive grain on both sides and open mesh for load resistance. Rinse and reuse for longer sanding life. Cuts more aggressively than paper or cloth.

Non-Woven Back-up Pads:

Used in conjunction with the PSA or double sided paper sheets. The orbital machine rests on top of the non-woven pad which acts as the driver for the abrasive, cutting softer leaving less of a scratch pattern. Choose white (non-abrasive) or red for a general purpose driver pad. Pad only, choose maroon for between coats abrasion and gray for light conditioning.

Double Sided Paper

PART NUMBER	GRIT	PKG / CASE
12" x 18"		
662611 43140 8	120	10 / 10
662611 43141 5	100	10 / 10
662611 43142 2	80	10 / 10
662611 43143 9	60	10 / 10
662611 43144 6 <i>NS</i>	40	10 / 10
662611 43145 3	36	10 / 10
662611 49158 1	20	10 / 10

PSA Paper

PART NUMBER	GRIT	PKG / CASE
12" x 18"		
662611 42832 3	120	20 / 20
662611 22409 3	100	20 / 20
076607 01385 9	80	20 / 20
076607 01386 6	60	20 / 20
076607 01387 3	36	20 / 20
076607 01388 0	20	10 / 10

Screen-Bak (Q421)

PART NUMBER	GRIT	PKG / CASE
12" x 18"		
662611 22411 6	180	10 / 10
076607 02490 9	150	10 / 10
076607 01393 4	120	10 / 10
076607 02489 3	100	10 / 10
662611 22415 4	80	10 / 10
12" x 24"		
662611 35719 7 <i>NS</i>	180	10 / 20
662611 35720 3 <i>NS</i>	120	10 / 20
662611 35721 0 <i>NS</i>	100	10 / 20
662611 35722 7 <i>NS</i>	80	10 / 20
662611 35723 4 <i>NS</i>	60	10 / 20

Drum Covers

100% silicon carbide abrasive with heavy E, F and combination paper backings for quality cut and strength on the job. Traditional abrasive grain provides value and consistent performance at a competitive price. Ideal for soft to medium hardness of wood.

Paper

PART NUMBER	GRIT	PKG / CASE
8" x 19-1/2"		
662611 46738 4	100	10 / 50
662611 46739 1	80	10 / 50
662611 46740 7	60	10 / 50
662611 46742 1	40	10 / 50
662611 46743 8	36	10 / 50
662611 46745 2	20	10 / 50
662611 46746 9	16	10 / 50
662611 00255 4 <i>NS</i>	12	10 / 50
8" x 20-3/16"		
662611 42093 8 <i>NS</i>	120	10 / 100
662611 46762 9	100	10 / 50
662611 46763 6	80	10 / 50
662611 46765 0	60	10 / 50
662611 46766 7	40	10 / 50
662611 46767 4	36	10 / 50
662611 46770 4	20	10 / 50
662611 46771 1 <i>NS</i>	16	10 / 50

Additional sizes available.

SHEET MACHINE GUIDE

SHEET SIZE	MACHINE
8" x 19-1/2"	Clarke 8" Model DU-8, DU8R & D48R
8" x 20-3/16"	SilverLine SL 8
12" x 18"	Square-Buff, Clarke, Deva, Silverline
12" x 24"	Flooring M101-24

Back-up Pads

PART NUMBER	GRIT	PKG / CASE
12" x 18"		
662610 06547 5	White, Super 54	5 / 5
662610 09217 4	Maroon, Very Fine	10 / 10
662610 09218 1	Gray, Ultra Fine	10 / 10
12" x 24"		
662610 51676 7	White	5 / 5
12" x 18" (UPC Bar Coded)		
076607 01392 7	White	5 / 5
076607 03846 3	Red	5 / 5



tip

To mount, place a paper or screen sheet on the floor, then place the non-woven driver pad on top. Next, tilt the machine back on a 45 degree angle and then lower it squarely on top of the driver pad.

LARGE DIAMETER DISCS

unleash THE HEAT.

- 100% patented SG ceramic grain
- Cuts more aggressively for fast coatings and adhesive removal when prepping subfloors
- Strong F-weight backing resists tearing



Used for hard plating

Aggressive cutting easily blends scratches from edger and drum sanders

For final sanding to prevent dish out of softer grain

Reduces dish out of springwood on strip and plank floors

Ideal for surface prep on wood and concrete to remove various residues



BEST

Red Heat (H955 Paper)

100% patented SG (Seeded Gel) ceramic alumina grain with heavy F-weight backing produces a much finer scratch pattern than typical silicon carbide discs. Ideal for the hardest wood species. Best choice for parquet and multi-species floors.

PART NUMBER	GRIT	PKG / CASE
16" x 2"		
662610 55759 8 <i>NS</i>	120	10 / 10
662610 55760 4 <i>NS</i>	100	10 / 10
662610 55762 8 <i>NS</i>	80	10 / 10
662610 55827 4 <i>NS</i>	60	10 / 10
662610 55828 1 <i>NS</i>	50	10 / 10
662610 55829 8 <i>NS</i>	40	10 / 10
662610 55830 4 <i>NS</i>	36	10 / 10
662610 55831 1	24	10 / 10

NS NON-STOCK ITEM

Additional Sizes Available as Non-Stock:

15" x 2, 16" x 2, 16" x 4, 17" x 2, 19" x 2 Better Paper and 15" x 2, 17" x 2, 20" x 2 Good Paper.

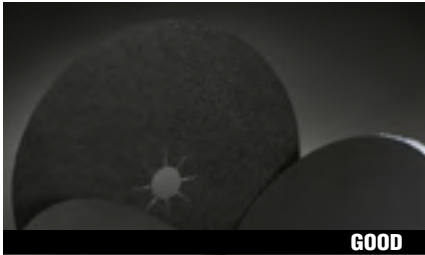


tip

Sanding old coatings can be labor-intensive and require a lot of material, especially if the coatings gum up the paper quickly. Heat and friction cause the old coatings to soften and then stick to the paper.

Norton Red Heat can be effective for removing these old coatings since the ceramic grain is super sharp and cuts cooler; so, it doesn't heat up the finish as much which tends to minimize loading.

LARGE DIAMETER DISCS



GOOD

Silicon Carbide (H425/S413 Paper)

100% silicon carbide abrasive with heavy E, F and combination paper backings for quality cut and strength. Value and consistent performance at a competitive price. Ideal for soft to medium hardness of wood.

PART NUMBER	GRIT	PKG / CASE
15" x 2"		
662611 46465 9 <i>NS</i>	100	25 / 25
662611 46470 3	80	25 / 25
662611 04794 4	60	25 / 25
662611 46490 1	36	25 / 25
662611 46505 2	20	25 / 25
662611 46510 6	16	25 / 25
662611 46515 1	12	25 / 25
16" x 2"		
662611 46585 4	100	25 / 25
662611 46590 8	80	25 / 25
662611 46595 3	60	25 / 25
662611 46600 4	50	25 / 25
662611 46605 9	40	25 / 25
662611 46610 3	36	25 / 25
662611 46615 8	30	25 / 25
662611 46620 2	20	25 / 25
662611 46625 7	16	25 / 25
662611 46630 1	12	25 / 25
16" x 4"		
662611 46650 9	100	25 / 25
662611 46651 6	80	25 / 25
662611 09736 9 <i>NS</i>	60	25 / 25
17" x 2"		
662611 00117 5	100	25 / 25
662611 10792 1	80	25 / 25
662611 00267 7	60	25 / 25
662611 00115 1	36	25 / 25
662611 46680 6	20	25 / 25
662611 00118 2	16	25 / 25
662611 15747 6	12	25 / 25
19" x 2"		
662611 06717 1	80	25 / 25
662611 15764 3	36	25 / 25
662611 46705 6	20	25 / 25
662611 05624 3	16	25 / 25
662611 10401 2	12	25 / 25

NS NON-STOCK ITEM



GOOD

Double Sided (H425/S413 Paper)

100% silicon carbide abrasive coated with abrasive on both sides for twice the life, quick switch, no PSA contamination, increased tear resistance. Strong E&F weight paper for increased durability.

PART NUMBER	GRIT	PKG / CASE
16" Blank Disc		
662611 43128 6	120	10 / 10
662611 43129 3	100	10 / 10
662611 43130 9	80	10 / 10
662611 43131 6	60	10 / 10
662611 43132 3	40	10 / 10
662611 43133 0	36	10 / 10
662611 49150 1	20	10 / 10
17" Blank Disc		
662611 49152 5	100	10 / 10
662611 49153 2	80	10 / 10
662611 49154 9	60	10 / 10
662611 49155 6	36	10 / 10
20" Blank Disc		
662611 49157 0 <i>NS</i>	80	10 / 10
662611 49059 7 <i>NS</i>	60	10 / 10



GOOD

Silicon Carbide (H422, S456 Paper)

100% silicon carbide abrasive in E-weight and combination backing. Cost effective design offers strong performance with outstanding value.

PART NUMBER	GRIT	PKG / CASE
15" x 2"		
662611 24686 6	80	10 / 40
662611 24680 4	36	10 / 10
662611 24636 1	20	10 / 10
662611 24671 2	16	10 / 10
662611 35874 3	12	10 / 10
16" x 2"		
662611 24644 6	100	10 / 10
662611 24665 1	80	10 / 10
662611 24659 0	60	10 / 10
662611 24650 7	36	10 / 10
662611 24637 8	20	10 / 10
662611 24672 9	16	10 / 10
662611 28561 2	12	10 / 10
17" x 2"		
662611 24679 8	100	10 / 10
662611 24687 3	80	10 / 10
662611 24684 2	60	10 / 10
662611 24651 4	36	10 / 10
662611 24638 5	20	10 / 10
662611 24673 6	16	10 / 40
662611 36231 3	12	10 / 10
20" x 2"		
662611 35735 7	100	10 / 10
662611 35737 1	60	10 / 10
662611 35738 8	36	10 / 10
662611 35739 5	20	10 / 10
662611 35740 1	16	10 / 10
662611 35741 8	12	10 / 10



tip

Double sided discs make hard plating simpler and easier by eliminating the need to mechanically fasten the disc to the bottom of the buffer. When using single sided large discs in hard plating, it is recommended to apply two discs at a time making sure the slots at the center hole of each disc are offset. This will help prevent the disc from prematurely tearing at the center hole.

Always use a screen driver pad with a double sided disc to prevent slippage, and get the flattest surface possible. You can sandwich a screen driver pad between two double sided discs to increase stiffness for an even flatter surface.

performance ON FIRE!

- Next generation Zirconia grain is razor sharp for faster cutting and longer life
- Strong F-weight backing resists tearing
- Leaves a fine scratch pattern for less visible sanding marks
- Anti-static technology resists loading and minimizes airborne dust



Used on hand held edger machines

To sand areas where the drum/belt sander does not reach



BETTER

BOLT-ON

Norton BlueFire (H831 Paper)

100% self-sharpening zirconia alumina abrasive for long life and outstanding durability. Strong F-weight backing for softer cut with an open coat design for excellent finish removal and resistance to loading.

EDGER DISC MACHINE GUIDE

DISC SIZE	MACHINE
6-7/8" x 7/8"	Super 7, Viking, Super E, Galaxy Elite, Blizzard
7-7/8" x 3/16"	Lagler Trio
7" x 5/16"	Prosand, Silverline, Red-Devil, American Spinner
7" x 7/8"	Clarke, Hold, Porter Cable, Skil, Tennant
5-7/8" (150mm) x 0	Bona Kemi 3148

PART NUMBER	GRIT	PKG / CASE
6-7/8" x 7/8"		
666233 19920 3	120	25 / 25
666233 19921 0	100	25 / 25
666233 19922 7	80	25 / 25
666233 19923 4	60	25 / 25
666233 19924 1	50	25 / 25
666233 19925 8	40	25 / 25
666233 19926 5	36	25 / 25
666233 19927 2	24	25 / 25
7" x 5/16"		
666233 19904 3	120	25 / 25
666233 19905 0	100	25 / 25
666233 19906 7	80	25 / 25
666233 19907 4	60	25 / 25
666233 19908 1	50	25 / 25
666233 19909 8	40	25 / 25
666233 19910 4	36	25 / 25
666233 19911 1	24	25 / 25
7" x 7/8"		
666233 19912 8	120	25 / 25
666233 19913 5	100	25 / 25
666233 19914 2	80	25 / 25
666233 19915 9	60	25 / 25
666233 19916 6	50	25 / 25
666233 19917 3	40	25 / 25
666233 19918 0	36	25 / 25
666233 19919 7	24	25 / 25



EDGER DISCS



BOLT-ON

Norton Red Heat (H955 Paper)

100% patented seeded gel (SG) ceramic grain is super sharp for fast coatings removal while providing longer life and less loading. Strong F-weight backing resists tearing. Produces a finer scratch pattern.

PART NUMBER	GRIT	PKG / CASE
6-7/8" x 7/8"		
662610 55950 9 <i>NS</i>	120	25 / 25
662610 55951 6	100	25 / 25
662610 55952 3 <i>NS</i>	80	25 / 25
662610 55953 0 <i>NS</i>	60	25 / 25
662610 55954 7	50	25 / 25
662610 55955 4	40	25 / 25
662610 55956 1 <i>NS</i>	36	25 / 25
662610 55957 8 <i>NS</i>	24	25 / 25
7" x 5/16"		
662610 55958 5	120	25 / 25
662610 55959 2	100	25 / 25
662610 55960 8	80	25 / 25
662610 55961 5	60	25 / 25
662610 55962 2	50	25 / 25
662610 55963 9	40	25 / 25
662610 55964 6	36	25 / 25
662610 55965 3	24	25 / 25
7" x 7/8"		
662610 55966 0	120	25 / 25
662610 40283 6	100	25 / 25
662610 40284 3	80	25 / 25
662610 40285 0	60	25 / 25
662610 55967 7	50	25 / 25
662610 55968 4	40	25 / 25
662610 40286 7	36	25 / 25
662610 55969 1	24	25 / 25

NS NON-STOCK ITEM

ECONOMICAL

Bolt-on – Paper

New resin over resin bond system provides improved grain retention and product life.

PART NUMBER	GRIT	PKG / CASE
7" x 5/16"		
662611 49694 0	120	50 / 50
662611 49695 7	100	50 / 50
662611 49696 4	80	50 / 50
662611 49697 1	60	50 / 50
662611 49698 8	50	25 / 25
662611 49699 5	40	25 / 25
662611 49700 8	36	25 / 25
662611 49701 5	24	25 / 25
7" x 7/8"		
662611 49705 3	120	50 / 50
662611 49706 0	100	50 / 50
662611 49707 7	80	50 / 50
662611 49708 4	60	50 / 50
662611 49709 1	50	25 / 25
662611 49710 7	40	25 / 25
662611 49711 4	36	25 / 25
662611 49712 1	24	25 / 25



BOLT-ON

Silicon Carbide (H425/S413 Paper)

100% silicon carbide abrasive with heavy E, F and combination paper backings for quality cut and strength on the job. Traditional abrasive grain provides consistent performance and value at a competitive price.

PART NUMBER	GRIT	PKG / CASE
5" x 1/4"		
662611 45845 0 <i>NS</i>	100	100 / 100
662611 45850 4 <i>NS</i>	80	100 / 100
662611 45855 9 <i>NS</i>	60	100 / 100
662611 45860 3 <i>NS</i>	50	100 / 100
662611 45865 8 <i>NS</i>	40	100 / 100
662611 45870 2 <i>NS</i>	36	100 / 100
662611 45875 7 <i>NS</i>	30	100 / 100
662611 10788 4 <i>NS</i>	24	100 / 100
662611 45885 6 <i>NS</i>	20	50 / 50
662611 45890 0 <i>NS</i>	16	50 / 50
662611 04473 8 <i>NS</i>	12	50 / 50
7" x 5/16"		
662611 35063 1	120	100 / 100
662611 35064 8	100	100 / 100
662611 35065 5	80	100 / 100
662611 35066 2	60	100 / 100
662611 35067 9	50	100 / 100
662611 35068 6	40	50 / 50
662611 35069 3	36	50 / 50
662611 35070 9	30	50 / 50
662611 35071 6	24	50 / 50
662611 35072 3	20	50 / 50
662611 35073 0	16	50 / 50
662611 35074 7	12	25 / 25
7" x 7/8"		
662611 35075 4	120	100 / 100
662611 35076 1	100	100 / 100
662611 35077 8	80	100 / 100
662611 35078 5	60	100 / 100
662611 35079 2	50	100 / 100
662611 35080 8	40	50 / 50
662611 35081 5	36	50 / 50
662611 35082 2	30	50 / 50
662611 35083 9	24	50 / 50
662611 35084 6	20	50 / 50
662611 35085 3	16	50 / 50
662611 35086 0	12	25 / 25

Back-up / Conditioning Pads

PART NUMBER	GRIT	PKG / CASE
7" x 5/16"		
662610 31815 1	N/W	40 / 40
7" x 7/8"		
662610 31816 8	N/W	40 / 40
7-7/8" x 3/16" Trio		
662610 07703 4	N/W	40 / 40



BOLT-ON WITH PAD

Norton Red Heat (Q955 Screen)

100% patented SG ceramic grain is super sharp and fast cutting for 2-3 times life and finer scratch pattern than Silicon Carbide, which virtually eliminates the risk of burnishing the wood.

PART NUMBER	GRIT	PKG / CASE
7-7/8" x 3/16"		
662610 81826 2 <i>NS</i>	150	30 / 30
662610 81824 8 <i>NS</i>	120	30 / 30
662610 81822 4 <i>NS</i>	100	30 / 30
662610 81820 0 <i>NS</i>	80	30 / 30



Screen-Bak (Q421 Screen)

Inter-woven polyester knit backing with abrasive grain on both sides and open mesh for load resistance. Rinse and reuse for longer sanding life.

PART NUMBER	GRIT	PKG / CASE
7-7/8" x 3/16"		
662611 23814 4	180	20 / 20
662611 31731 3	150	20 / 20
662611 31732 0	120	20 / 20
662611 31733 7	100	20 / 20
662611 31734 4	80	20 / 20
662611 31730 6	60	20 / 20
662610 07703 4	N/W	40 / 40
7" x 5/16"		
662611 23812 0 <i>NS</i>	180	20 / 20
662611 23044 5 <i>NS</i>	150	20 / 20
662611 31817 4	120	20 / 20
662611 31818 1	100	20 / 20
662611 31819 8	80	20 / 20
662611 19583 6 <i>NS</i>	60	20 / 20
7" x 7/8"		
662611 23813 7 <i>NS</i>	180	20 / 20
662611 23046 9 <i>NS</i>	150	20 / 20
662611 13130 8 <i>NS</i>	120	20 / 20
662611 31821 1	100	20 / 20
662611 31822 8	80	20 / 20
662611 07073 7	60	20 / 20

tip

Used with a Maroon Conditioning Pad, screens can be an optional step in the edging sequence to provide a much finer finish than a paper disc.

universally DUST-FREE.

- Ceramic Alumina abrasive cuts faster and lasts 3 times longer than conventional products
- Leaves a very fine finish
- Universal vacuum hole design fits all 5" random orbital sanders
- Ideal for removing edger marks and sanding stair treads



These specialty discs used on multi-disc machines produce a finer finish and flatter floor than belt or drum machines

Orbital discs are used on hand-held machines for final sanding of edges and stair treads.



BETTER

HOOK & LOOP UNIVERSAL Ceramic Alumina (A975 Paper)

Superior dry sanding on all surfaces and coatings. P-graded ceramic alumina abrasive for 3 times longer total performance than conventional products. Unique fibre-reinforced paper backing for excellent flexibility and edge tear resistance. Universal vacuum hole (UVH) pattern fits all 5" random orbital sanders. Ideal for tight spots and stair treads.

PART NUMBER	GRIT	PKG / CASE
5" x 5 and 8 Hole – UVH		
076607 04041 1	P320	50 / 200
076607 04038 1	P220	50 / 200
076607 04037 4	P180	50 / 200
076607 04036 7	P150	50 / 200
076607 04035 0	P120	50 / 200
076607 04034 3	P100	50 / 200
076607 04033 6	P80	50 / 200
076607 05277 3	P60	50 / 200
6" x 8 Hole with Center Hole		
076607 05483 8	P320	50 / 200
076607 05484 5	P220	50 / 200
076607 05485 2	P180	50 / 200
076607 05486 9	P150	50 / 200
076607 05487 6	P120	50 / 200
076607 05488 3	P100	50 / 200
076607 05489 0	P80	50 / 200
076607 05490 6	P60	50 / 200

FEATURES

- patented, ceramic alumina abrasive, P-graded (80-320)
- unique, fiber reinforced backing
- nonpigmented, water-based zinc stearate (anti-clog), open coat
- patented, universal vac hole pattern (5" only)
- hook & loop backing

BENEFITS

- lasts 3X longer than conventional aluminum oxide
- consistent finish
- superior cut rate
- edge tear resistant
- reduced loading
- no finish contamination
- fits 5 and 8 hole vac sanders
- quick and easy disc change
- allows repeated use until disc is worn



tip

The ceramic alumina hook and loop random orbital sanding discs offer the same tough and aggressive performance as our professional edger discs. The Universal Vacuum Hole (UVH) configuration allows the disc to be used on either the 5 vacuum hole or 8 vacuum hole sander.

GRIT GUIDE

GRADE (GRIT)	BASIC APPLICATION
EXTRA FINE (320)	For primer, sealer and between coats sanding
VERY FINE (220)	For very fine sanding of bare surfaces, primer and sealer sanding
FINE (180/150)	For finish sanding and cleaning of bare surfaces
MEDIUM (120/100)	For light removal and smoothing of bare surfaces
COARSE (80/60)	For moderate removal and levelling of surface imperfections
EX. COARSE (40)	For heavy removal, stripping and dimensioning



HOOK & LOOP

Norton Red Heat (H955 Paper)

100% patented SG (Seeded Gel) ceramic alumina abrasive for longest life, fastest cut and more consistent finish. Tough F-weight backing is extremely flexible and shock absorbent for extreme conditions. No risk of color transfer with assured color consistency. Ideal for larger jobs and harder A/O finishes.

PART NUMBER	GRIT	PKG / CASE
7" x 0 Hook & Loop		
662610 78101 6 NS	120	25 / 25
662610 78102 3	100	25 / 25
662610 78103 0	80	25 / 25
662610 78104 7	60	25 / 25
662610 78105 4	50	25 / 25
662610 78106 1	40	25 / 25
662610 78107 8	36	25 / 25
662610 78108 5	24	25 / 25
8" x 0		
662610 78109 2 NS	120	30 / 30
662610 78110 8 NS	100	30 / 30
662610 78111 5 NS	80	30 / 30
662610 78112 2 NS	60	30 / 30
662610 78113 9 NS	50	30 / 30
662610 78114 6 NS	40	30 / 30
662610 78115 3 NS	36	30 / 30
662610 78116 0 NS	24	30 / 30

NS NON-STOCK ITEM

EDGER DISC MACHINE GUIDE

DISC SIZE	MACHINE
6-7/8" x 7/8"	Super 7, Viking, Super E, Galaxy Elite, Blizzard
7" x 0"	Lagler Unico, Bona Edge
7" x 5/16"	Prosand, Silverline, Red-Devil, American Spinner
7" x 7/8"	Clarke, Hold, Porter Cable, Skil, Tennant
5-7/8" (150mm) x 0	Bona Kemi 3148

ORBITAL DISC MACHINE GUIDE

DISC SIZE	MACHINE
6" x 0"	U-Sand
6-7/8" x 0"	Clarke EZ Sand
7-7/8" x 3/16"	Lagler Trio
7" x 5/16"	Festool, Makita



HOOK & LOOP

Norton BlueFire (H831 Paper)

100% self-sharpening zirconia alumina abrasive for long life and outstanding durability. Strong F-weight backing for softer cut with an open coat design for excellent finish removal and resistance to loading.

PART NUMBER	GRIT	PKG / CASE
5-7/8" x 0		
666233 19928 9	120	25 / 25
666233 19929 6	100	25 / 25
666233 19930 2	80	25 / 25
666233 19931 9	60	25 / 25
666233 19932 6	50	25 / 25
666233 19933 3	40	25 / 25
666233 19934 0	36	25 / 25
6" x 0 U-Sand		
666233 74353 6	120	25 / 25
666233 74354 3	100	25 / 25
666233 74355 0	80	25 / 25
666233 74356 7	60	25 / 25
666233 74357 4	50	25 / 25
666233 74358 1	40	25 / 25
666233 74359 8	36	25 / 25
666233 74360 4	24	25 / 25
076607 03093 1 NS	Pad	25 / 25
6"-7/8" x 0" EZ Sand		
666233 19936 4	120	25 / 25
666233 19937 1	100	25 / 25
666233 19938 8	80	25 / 25
666233 19939 5	60	25 / 25
666233 19940 1	50	25 / 25
666233 19941 8	40	25 / 25
666233 19942 5	36	25 / 25
7" x 0		
666233 74344 4	120	25 / 25
666233 74345 1	100	25 / 25
666233 74346 8	80	25 / 25
666233 74347 5	60	25 / 25
666233 74349 9	50	25 / 25
666233 74350 5	40	25 / 25
666233 74351 2	36	25 / 25
666233 74352 9	24	25 / 25
7" x 5/16" Conversion Pad		
662611 49716 9	—	5 / 5
7" x 7/8" Conversion Pad		
662611 49717 6	—	5 / 5
8" x 0 Trio		
666233 74361 1	120	25 / 100
666233 74362 8	100	25 / 100
666233 74363 5	80	25 / 100
666233 74364 2	60	25 / 100
666233 74365 9	50	25 / 100
666233 74366 6	40	25 / 100
666233 74367 3	36	25 / 100

from rough TO BUFF.

- 100% patented SG ceramic grain
- Extremely sharp and fast cutting
- 2-3 times the life of Silicon Carbide
- Produces a finer scratch pattern than Silicon Carbide minimizing swirl marks



Used for final sanding to blend sanding marks from edger and belt/drum sander.

Always use a screen driver pad to prevent screen slippage and to maximize performance



BEST

Norton Red Heat (Q955 Screen)

100% patented SG (Seeded Gel) ceramic alumina grain combined with long life provides a consistent cut and finish over the life of the screen, virtually eliminating the risk of burnishing the wood.

PART NUMBER	GRIT	PKG / CASE
15" Diameter		
662610 26292 8	150	10 / 10
662610 26293 5	120	10 / 10
662610 26295 9 <i>NS</i>	100	10 / 10
662610 26296 6	80	10 / 10
16" Diameter		
662610 71018 4 <i>NS</i>	220	10 / 10
662610 71017 7 <i>NS</i>	180	10 / 10
662610 26297 3	150	10 / 10
662610 26299 7	120	10 / 10
662610 26300 0	100	10 / 10
662610 26301 7	80	10 / 10
17" Diameter		
662544 80746 2 <i>NS</i>	220	10 / 10
662610 26302 4	150	10 / 10
662610 26303 1	120	10 / 10
662610 26304 8	100	10 / 10
662610 26305 5	80	10 / 10
18" Diameter		
662544 80747 9 <i>NS</i>	220	10 / 10
662610 26306 2 <i>NS</i>	150	10 / 10
662610 26307 9 <i>NS</i>	120	10 / 10
662610 26308 6 <i>NS</i>	100	10 / 10
662610 26309 3 <i>NS</i>	80	10 / 10
20" Diameter		
662544 80748 6 <i>NS</i>	220	10 / 10
666233 04169 4 <i>NS</i>	180	10 / 10
662610 26311 6	150	10 / 10
662610 26312 3	120	10 / 10
662610 26313 0	100	10 / 10
662610 26314 7	80	10 / 10

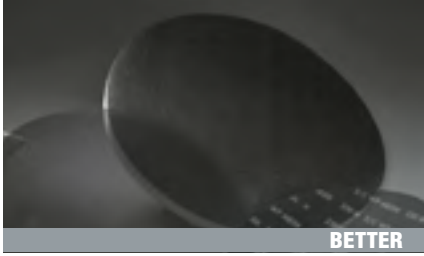
NS NON-STOCK ITEM



tip

Remember the buffer sands at the 3 o'clock position as you look down at the machine. Make sure you screen the unfinished wood with the screen cutting in the same direction as the grain.

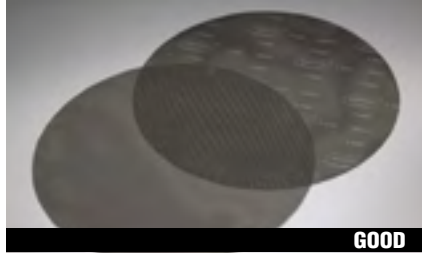
SCREEN DISCS



BETTER

Durite (Q421 Screen)

100% Silicon Carbide grain bonded to an inter-woven polyester knit backing provides increased durability and life. Full resin bond provides excellent grain retention.



GOOD

Silicon Carbide (Screen)

Silicon Carbide abrasive in a cost effective design offers outstanding combination of performance and value.



GOOD

Screen Driver Pads

- Designed specifically for driving sanding screens and double sided discs
- Unique design prevents slippage which improves screen/disc life, cut, and finish
- Minimizes dish out of soft grain
- Can be used to buff on stain under a rotary buffer. The pad will hold and disperse stain evenly over the floor without slinging.

PART NUMBER	GRIT	PKG / CASE
15" Diameter		
662611 21490 2	220	10 / 10
662611 20508 5	180	10 / 10
662611 20509 2	150	10 / 10
662611 20510 8	120	10 / 10
662611 20511 5	100	10 / 10
662611 20512 2	80	10 / 10
662611 20513 9	60	10 / 10
16" Diameter		
662611 23032 2	220	10 / 10
662611 20514 6	180	10 / 10
662611 20515 3	150	10 / 10
662611 20516 0	120	10 / 10
662611 20517 7	100	10 / 10
662611 20518 4	80	10 / 10
662611 20519 1	60	10 / 10
17" Diameter		
662611 31726 9 <i>NS</i>	220	10 / 10
662611 20520 7	180	10 / 10
662611 20521 4	150	10 / 10
662611 20522 1	120	10 / 10
662611 20523 8	100	10 / 10
662611 20524 5	80	10 / 10
662611 20525 2	60	10 / 10
18" Diameter		
662611 31727 6	220	10 / 10
662611 20526 9	180	10 / 10
662611 20527 6	150	10 / 10
662611 20528 3	120	10 / 10
662611 20529 0	100	10 / 10
662611 20530 6	80	10 / 10
662611 20531 3	60	10 / 10
19" Diameter		
662611 20532 0 <i>NS</i>	180	10 / 10
662611 20533 7 <i>NS</i>	150	10 / 10
662611 20534 4	120	10 / 10
662611 20535 1	100	10 / 10
662611 20536 8	80	10 / 10
662611 20537 5	60	10 / 10
20" Diameter		
662611 20538 2 <i>NS</i>	180	10 / 10
662611 20539 9	150	10 / 10
662611 20540 5	120	10 / 10
662611 20541 2	100	10 / 10
662611 20542 9	80	10 / 10
662611 20543 6	60	10 / 10

Additional Norton Durite sizes available as non-stock.

Please Inquire. 12", 13", 14", 21", 22"

PART NUMBER	GRIT	PKG / CASE
15" Diameter		
662611 57321 4	120	10 / 10
662611 57320 7	100	10 / 10
662611 57319 1	80	10 / 10
662611 57318 4	60	10 / 10
16" Diameter		
662611 48894 2	220	10 / 10
662611 48895 6	180	10 / 10
662611 48896 3	150	10 / 10
662611 48897 0	120	10 / 10
662611 48898 7	100	10 / 10
662611 48899 4	80	10 / 10
662611 48900 1	60	10 / 10
17" Diameter		
662611 48901 7	180	10 / 10
662611 48902 4	150	10 / 10
662611 48903 1	120	10 / 10
662611 48904 8	100	10 / 10
662611 48905 5	80	10 / 10
662611 48906 2	60	10 / 10
18" Diameter		
662611 57331 3	120	10 / 10
662611 48907 0	100	10 / 10
662611 48908 6	80	10 / 10
662611 48909 3	60	10 / 10
19" Diameter		
662611 57335 5 <i>NS</i>	120	10 / 10
662611 57334 2	100	10 / 10
662611 57333 9	80	10 / 10
662611 57332 6	60	10 / 10
20" Diameter		
662611 48910 5	120	10 / 10
662611 48911 2	100	10 / 10
662611 48912 9	80	10 / 10
662611 48913 6	60	10 / 10

PART NUMBER	GRIT	PKG / CASE
15" x 1/4" Diameter		
662610 18833 4	White	10 / 10
16" x 1/4" Diameter		
662610 16968 6	White	10 / 10
17" x 1/4" Diameter		
662610 17116 3	White	10 / 10
18" x 1/4" Diameter		
662610 18834 1	White	10 / 10
19" x 1/4" Diameter		
662610 17117 9	White	10 / 10
20" x 1/4" Diameter		
662610 17118 6	White	10 / 10

strip away OLD IDEAS.

- Norton SandDollar foam pads have a long life - approximately 1500 ft/pad
- These pads are extremely durable and tear resistant
- The design virtually eliminates the chance of cutting through the finish



Used for multiple levels of surface blending on hardwood floors

Used between coats of finish to give the surface a texture to adhere to

Used to remove dust particles and raised fibers between coats



BEST

Norton SandDollar Pads

The new way to sand between coats of finish. Unique pending design allows you to smooth and prep the surface of the floor to properly accept the next coat of finish without the risk of nasty swirl marks. Four grits – coarse, medium, fine and very fine – accommodate any application. The foam backing pad allows the product to abrade the surface without penetrating deep into the finish, resulting in a smoother overall floor.

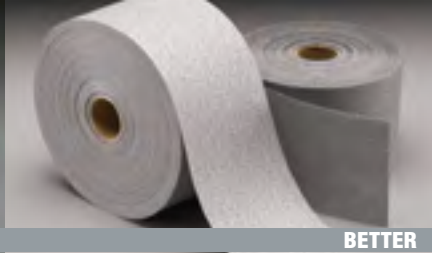
PART NUMBER	GRIT / COLOR	PKG / CASE
6" Diameter		
076607 21817 9	Medium / Blue	4 / 10
076607 21818 6	Fine / Red	4 / 10
6-7/8" Diameter		
076607 21819 3	Medium / Blue	4 / 10
076607 21820 9	Fine / Red	4 / 10
16" Diameter		
662611 94109 9	Coarse / Blue	4 / 4
662611 94114 3	Medium / Red	4 / 4
662611 94115 0	Fine / Yellow	4 / 4
662611 94117 4	Very Fine / Green	4 / 4
662611 94874 6	Assorted / 1 of each color	4 / 4



tip

BETWEEN COATS

Don't over use your abrasive product when abrading between coats of finish. A worn out abrasive will still dull the surface, but it may not be putting the proper scratch into the finish to get a good mechanical bond for the next coat of finish. If the surface isn't abraded properly, you can wind up with finish peeling, flaking and chipping. It's a lot less expensive to use a few more abrasive products on the job than to go and re-sand a job because of finish failure.



BETTER

Non-Woven Conditioning Pads

These 1/4" thick pads are manufactured with the finest fibers, resins and abrasives. The unique design of this pad has a perforated 7" disc that is easily removed for use on an edger machine or simply as a hand pad. Use a maroon conditioning pad in conjunction with our aluminum oxide PSA sheet roll, applied in strips to the pad. This combination is especially effective on water-based finishes where screening will take away too much finish.

Aluminum Oxide PSA Sheet Rolls

Use a maroon conditioning pad in conjunction with our aluminum oxide PSA sheet roll, applied in strips to the pad. This combination is especially effective on water-based finishes where screening will take away too much finish.

PART NUMBER	GRIT	PKG / CASE
16" Diameter		
662610 02055 9	Very Fine / Dark Maroon	10 / 10
18" Diameter		
662610 02218 8	Very Fine / Dark Maroon	10 / 10
20" Diameter		
662610 14691 4	Very Fine / Dark Maroon	10 / 10

PART NUMBER	GRIT	PKG / CASE
2-3/4" x 45 yd.		
662611 31685 9	240	1 / 5
662611 31686 6	220	1 / 5
662611 31687 3	180	1 / 5
662611 31688 0	150	1 / 5

APPLICATION GUIDE

BETWEEN COATS APPLICATION

Surface Prep / Re coat Heavy Scratches
Surface Prep / Re coat Light Scratches
Sealer Coat Solvent Base
Sealer Coat Water Base
Finish Coat Solvent Base
Finish Coat Water Base

BEST

SandDollar Pads

Blue (Coarse) or Red (Medium)
Red (Medium)
Blue (Coarse)
Red (Medium)
Red (Medium) or Yellow (Fine)
Yellow (Fine) or Green (Very Fine)

BETTER

Dark Maroon Pad and PSA Sheets

N/A
Dark Maroon Pad and 150 Grit PSA
Dark Maroon Pad and 150 Grit PSA
Dark Maroon Pad and 150 or 180 Grit PSA
Dark Maroon Pad and 150 or 180 Grit PSA
Dark Maroon Pad and 220 or 240 Grit PSA



tip

BUFFING ON STAIN

Buffing on stain is a technique that is gaining in popularity due to the time savings over traditional methods and the use of fewer materials, like rags and stain.

Our screen driver pads in tandem with our maroon conditioning pads create the perfect system for applying stain with a rotary buffer. The unique design of the screen driver pad allows it to hold and apply stain evenly on the floor without slinging.

The maroon pad (with 7" center removed) is placed on top of the screen driver pad. This center hole creates a "trough" where the stain is poured. This system is then driven with either a screen driver or maroon pad on the buffer drive plate. The screen driver and maroon pad remain on the floor during the process. The operator only needs to tip back the buffer to add more stain to the "trough." This makes for less mess during the process.

Typical Process

- Edges are cut in and wiped off by hand in appropriate size section of floor
- Stain is applied to main section of floor with buffer
- A clean screen driver pad is put on the buffer to buff off excess stain left on floor
- Move to next section of floor

Note:

- Not all stain can be applied with this method, check with stain manufacturer
- Do not work to large of an area to avoid lap marks
- Dispose of used pads properly, they are flammable

like lip gloss FOR YOUR FLOORS.

- Removes existing coatings to create "bite" for a new adhesive or sealer
- Robust design withstand hard applications on concrete
- The self-cleaning design minimizes loading

Used for driving screens and double sided discs

Used for the application and polishing of certain floor finishes



Surface Strip and Prep

These pads help eliminate the work involved with removal of existing glue and coatings to help create a "bite" for a new adhesive or sealer. The self-cleaning high quality 36 grit abrasive grain combination allows each pad to evenly clean and strip while producing a floor ready for new coating and/or adhesive. Use diluted stripping products to increase production.

PART NUMBER	SIZE	PKG / CASE
662611 98600 7	17"	5 / 5
662611 98602 1	20"	5 / 5

FEATURES

- Tough web construction
- Two abrasive grains
- Improved manufactured process

BENEFITS

- For better performance and extended pad life
- Provides removal of glue and coatings, or light grinding of paints, epoxy and mastic.
- Low cost compared to normal floor pad usage or diamond grinding
- Can be used wet or dry (wet reduces dust)



Red Buffer

Generally used where a high gloss finish is desired when dry or spray buffing. It can also be used for light cleaning applications.

PART NUMBER	SIZE	PKG / CASE
662610 54275 4	16"	5 / 5
662610 54276 1	17"	5 / 5
662610 54277 8	18"	5 / 5
662610 54278 5	19"	5 / 5
662610 54279 2	20"	5 / 5

Additional sizes available.

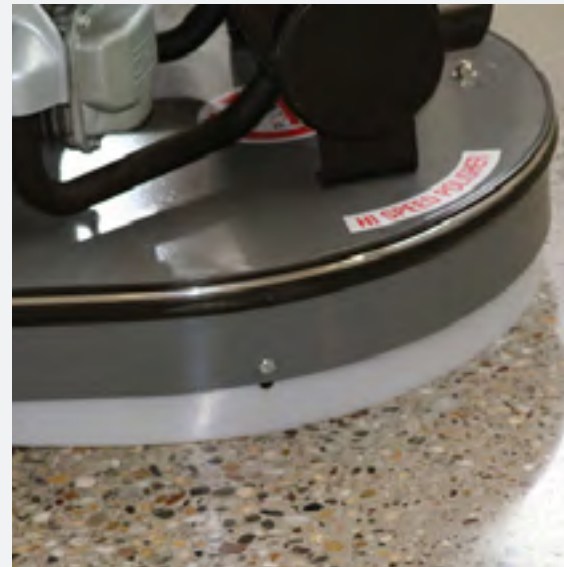


White Super Gloss

A non-abrasive polishing/buffing pad, used dry or with a fine mist to yield a mirror gloss shine.

PART NUMBER	SIZE	PKG / CASE
662610 54208 2	16"	5 / 5
662610 54209 9	17"	5 / 5
662610 54210 5	18"	5 / 5
662610 54211 2	19"	5 / 5
662610 54212 9	20"	5 / 5

Additional sizes available.



ACCESSORIES



Norton Blue Core 14 Day Tape

This premium grade, clean release tape comes in various widths for maximum versatility. Ideal for masking hardwood gym floors for game-line painting, as well as masking and hanging plastic sheeting for dust control.

Blue Core 14 Day Masking Tape meets or exceeds market standards. The medium adhesion backing means just enough tackiness to stick well to surfaces without the risk of pulling off paint from the wall or leaving adhesive behind.

PART NUMBER	SIZE	PKG / CASE
60 yard rolls		
076607 21952 7	3/4"	1 / 48
076607 21953 4	1"	1 / 36
076607 21954 1	1-1/2"	1 / 24
076607 21955 8	2"	1 / 24



Norton Contractor Grade Tape

A general purpose masking tape that offers both economy and versatility for a variety of materials and applications. Provides a clean release up to 3 days. Use for paint masking, hanging protective plastic, holding drop cloths in place and other general purpose masking needs where the tape will be removed when the project is complete.

PART NUMBER	SIZE	PKG / CASE
60 yard rolls		
076607 21944 2	3/4"	1 / 48
076607 21945 9	1"	1 / 36
076607 21946 6	1-1/2"	1 / 24
076607 21947 3	2"	1 / 24



Carpet Masking Tape

This carpet masking tape is made of semi-rigid mylar film with pressure sensitive adhesive and release liner on half. Easy to install and remove with better protection from paint seepage than standard tape that cannot fit under the trim. Each roll masks a 10ft. x 12ft. room.

PART NUMBER	SIZE	PKG / CASE
48 ft long roll		
076607 82094 5	2" x 48'	12 / 12



Micro-Fiber Cloths

Micro-fiber is a single fiber with a thickness less than a human hair that has been split 16 times and woven into various products. The surface area of the micro-fiber product is increased over 15 times, creating millions of spaces between the fibers which trap dirt, grime or liquids, making this product one of the most absorbent materials.

These "V" shape splits, while less than a micron in size, have edges that collect debris as opposed to pushing debris away. The particles are trapped in between the fibers and can be rinsed or machine washed to release heavily embedded particles. Micro-fiber products can be washed up to 300+ times without losing cleaning and trapping abilities. Micro-fiber products save you labor time and additional costs of multiple cleaning products and chemicals.

PART NUMBER	SIZE	PKG / CASE
Cleaning Cloth (Blue)		
076607 05300 8	16" x 16"	20 / 20

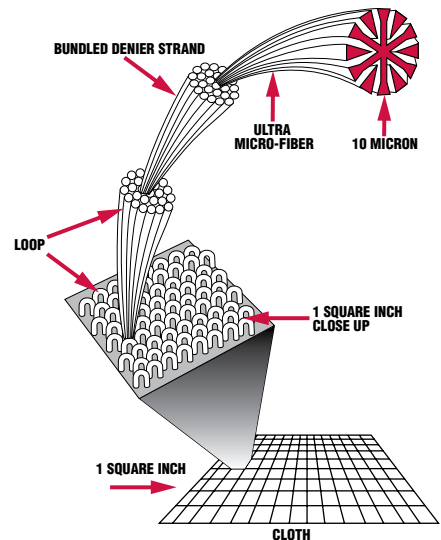
Cleaning Cloth (Blue) is used for general wet or dry applications. Works best when sprayed with a light water mist to deep clean.

PART NUMBER	SIZE	PKG / CASE
Dry Tack Cloth (Red)		
076607 04025 1	16" x 16"	20 / 20

Dry Tack Cloth (Red), the woven terry cloth, has a low profile to resist snagging and help pick up embedded debris. This cloth is used in dry tack applications.

PART NUMBER	SIZE	PKG / CASE
Polishing Cloth (Yellow)		
076607 05301 5	16" x 16"	20 / 20

Polishing Cloth (Yellow) is ideal for streak-free cleaning of mirrors, optical lens and high polished items.



tip

Micro-fiber is virtually scratch resistant but may pick up debris that can scratch. Clean micro-fiber products often for best results.

Wood Flooring Species

MEASUREMENT CRITERIA

The Janka hardness test is a measurement of the force necessary to embed a .444-inch steel ball to half its diameter in wood. It is the industry standard for gauging the ability of various species to tolerate denting and normal wear, as well as being a good indication of the effort required to either sand, nail, or saw the particular wood.



WOOD SPECIES	HARDNESS	SANDING PRODUCT
Imported Woods		
Ilpe / Brazilian Walnut / Lapacho	3684	 CHOOSE NORTON RED HEAT®
Cumaru / Brazilian Teak	3540	
Ebony	3220	
Brazilian Redwood / Paraju	3190	
Angelim Pedra	3040	
Bloodwood	2900	
Red Mahogany, Turpentine	2697	
Spotted Gum	2473	
Brazilian Cherry / Jatoba	2350	
Mesquite	2345	
Santos Mahogany, Bocote, Cabreuva	2200	
Pradoo	2170	
Brushbox	2135	
Karri	2030	
Sydney Blue Gum	2023	
Bubinga	1980	
Cameron	1940	
Tallowwood	1933	
Merbau	1925	
Amendoim	1912	
Jarra	1910	
Purpleheart	1860	
Goncalo Alves / Tigerwood	1850	
Hickory / Pecan / Satinwood	1820	
Afzelia / Doussie	1810	
Bangkirai	1798	
Rosewood	1780	
African Padauk	1725	
Blackwood	1720	
Merbau	1712	
Kempas	1710	
Locust	1700	
Highland Beech	1686	
Wenge, Red Pine	1630	
Tualang	1624	
Zebra wood	1575	
True Pine, Timborana	1570	
Peroba	1557	
Kambala	1540	
Sapele / Sapelli	1510	
Curupixa	1490	
Sweet Birch	1470	
Common Hardwoods		
Hard Maple / Sugar Maple	1450	 CHOOSE NORTON BLUEFIRE™
Coffee Bean	1390	
Natural Bamboo (represents one species)	1380	
Australian Cypress	1375	
White Oak	1360	
Tasmanian Oak	1350	
Ribbon Gum	1349	
Ash (White)	1320	
American Beech	1300	
Red Oak (Northern)	1290	
Softer Hardwoods		
Carribean Heart Pine	1280	 CHOOSE NORTON BLUEFIRE™
Yellow Birch	1260	
Movingui	1230	
Heart Pine	1225	
Carbonized Bamboo (represents one species)	1180	
Cocobolo	1136	
Brazilian Eucalyptus / Rose Gum	1125	
Makore	1100	
Boreal	1023	
Black Walnut	1010	
Teak	1000	
Sakura	995	
Black Cherry, Imbuia	950	
Boire	940	
Paper Birch	910	
Cedar	900	
Southern Yellow Pine (Longleaf)	870	
Lacewood, Leopardwood	840	
Parana	780	
Sycamore	770	
Shedua	710	
Southern Yellow Pine (Loblolly and Shortleaf)	690	
Douglas Fir	660	
Larch	590	
Chestnut	540	
Hemlock	500	
White Pine	420	
Basswood	410	
Eastern White Pine	380	

NORTON

PROFESSIONAL FLOOR SANDING PRODUCTS



Norton Red Heat

**Exclusive Technology.
Unrivaled Performance.**

Patented grain technology cuts cooler and provides a finer surface finish over conventional products.



Norton BlueFire

**The True Blue.
Reinvented.**

Superior performing products for high level productivity with consistent performance and market cost.



Norton SandDollar

**Product Innovation
That Makes Strips Outdated.**

A unique between coats/surface prep disc that replaces PSA strips and maroon pads.



Surface Strip & Prep Pad

**The Answer to Your Floor
Preparation Needs**

Prolongs pad life in extreme surface prep applications.



Masking Tape

Competitive Offering.

Available in various widths and grades for application versatility with medium adhesion to surface.



National Wood Flooring Association

Member

THE **MUSCLE** BEHIND THE MACHINE®

VISIT US ONLINE:

www.nortonfloorsanding.com

CUSTOMER SERVICE:

Phone: 1 254 918-2306

Fax: 1 254 918-2309

Saint-Gobain Abrasives, Inc.

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Worcester, MA 01615-0008



FORM #350

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