3M offers a full line of abrasives solutions for all applications and materials, see

shop-am.ind.com

Don't see a 3M product you are looking for?

Visit us online for over 28,500 3M products or call a sales representative today!



3M™ SCOTCH-BRITE™ HAND PADS

Scotch-Brite[™] Hand Pads give you a fast, consistent scuff for everyday surface preparation. Ideal for cleaning parts and scuffing prior to staining and painting. Also, a great alternative to steel wool — similar performance without the rusting or splintering.



Performance	formance Blending Finishing		Cleaning
Premium	7447/7448 PRO	7447/7448 PRO	8447/Durable Flex
Premium	7440, 8447	7440	7447, 7447 PRO
Premium	7446, 7447	7446	8447

Less Aggressive/Finer Finish























7445

7448

Durable Flex (SULF)

7448 PRO

7447

Durable Flex (A VFN)

7447 PRO

8447

7446

7440

DESCRIPTION	SIZE	QUANTITY	MODEL #	ORDER #	PRICE PER BOX
Scotch-Brite™ Heavy Duty Hand Pad 7440	6" X 9"	20/Box	7440	291522	\$75.54
Scotch-Brite™ Light Cleansing Hand Pad 7445, HP-HP, Nepheline Syenite Super Fine, White	6" X 9"	20/Box	7445	166959	\$33.39
Scotch-Brite™ Blending Hand Pad 7446, S MED	6" X 9"	20/Box	7446	24497	\$55.14
Scotch-Brite™ Hand Pad 7447, HP-HP, A/O Very Fine, Maroon	6" X 9"	20/Box	7447	23303	\$28.07
Scotch-Brite™ 7447 PRO Hand Pad	6" X 9"	20/Box	7447 PRO	4653016	\$31.05
Scotch-Brite™ Hand Pad 7448, HP-HP, SiC Ultra Fine, Gray	6" X 9"	20/Box	7448	20441	\$32.50



WWW.AM-IND.COM SHOP.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ

800.864.2660

New England Regional Office West Lebanon, NH 800.225.6711

Northern NJ Regional Office Fair Lawn, NJ 800.622.1363

CT Regional Office Middletown, CT 800.771.1233

PA Regional Office Stroudsburg, PA 855.207.0400



3M™ FLAP DISCS



3M™ Flap Discs offer an unbeatable system for grinding and blending in one easy step. The construction wears away, exposing fresh mineral to extend disc life and provide consistent cut rates. Great for weld grinding, blending, deburring, rust removal, surface prep and edge grinding on all types of metals. Available in both T29 or T27 constructions with or without the 5/8–11 hub.









3M Precision-Shaped Grain in the Cubitron II discs continuously fractures to form sharp points and edges — slicin cleaner, faster, staying cooler and lastin many times longer.





Conventional ceramic abrasive grain is irregular in shape. Instead of a clean, machining action, the grain "plows" through the metal, causing heat build u slower cutting and shorter life.



3M™ Flap Disc Selection Guide					4-1/2" x 7/8"		4-1/2" x 5/8-11		7" x 7/8"		7" x 5/8-11	
Product	Mineral Type	Type of Backing	Performance	T27	T29	T27	T29	T27	T29	T27	T29	
3M™ Cubitron™ II Flap Disc 967A	Precision-Shaped Grain	Cloth	Premium	•	•		•	•	•	•	•	
3M™ Cubitron™ II Flap Disc 969F	Precision-Shaped Grain	Polyester	Premium		•	•	•	•	•	•	•	
3M™ Flap Disc 769F	Precision-Shaped Grain	Polyester	Advanced	•	•	•	•	•	•	•	•	
3M [™] Flap Disc 577F	Alumina Zirconia	Polyester Cloth	Good		•			•	•	•	•	

DESCRIPTION	GRADE	RPM	QUANTITY	MODEL#	ORDER #	PRICE PER EACH
3M™ Flap Disc 769F , 40+, T27, 4-1/2" x 7/8"	40	13,300	10/Case	05903	4790975	\$4.50
3M™ Flap Disc 769F , 60+, T27, 4-1/2" x 7/8"	60	13,300	10/Case	05904	4807257	\$5.21
3M™ Cubitron™ II Flap Disc 967A , 60+, T27 Quick Change, 4-1/2" x 5/8"-11	60	13,300	10/Case	55606	4676933	\$9.33
3M™ Cubitron™ II Flap Disc 967A , 60+, T27, 4-1/2" x 7/8"	60	13,300	10/Case	55603	4665474	\$8.18

DESCRIPTION	GRADE	RPM	QUANTITY	MODEL #	ORDER #	PRICE PER CASE
3M™ Cubitron™ II Flap Disc 969F , 40+, T27, 4-1/2" x 7/8"	40	13,300	10/Case	64376	4718486	\$87.37
3M™ Cubitron™ II Flap Disc 969F , 80+, T29 Quick Change, 4-1/2" x 5/8"-11	80	13,300	10/Case	64393	4710704	\$108.05



SHOP.AM-IND.COM

New England Regional Office West Lebanon, NH

800.225.6711

Northern NJ Regional Office

WWW.AM-IND.COM

Fair Lawn, NJ 800.622.1363 **CT Regional Office** Middletown, CT 800.771.1233

PA Regional Office Stroudsburg, PA 855.207.0400

Rahway, NJ 800.864.2660

Headquarters & NJ Sales Office

3M™ CUBITRON™ II DEPRESSED CENTER GRINDING WHEELS

- 3M Precision-shaped grain engineered to cut faster than competitive ceramic products, offering significant productivity gains.
- Triangular shaped ceramic grain wears evenly, runs cool, and optimizes mineral breakdown, for extra-long life.
- Reduces changeouts and downtime in robotic and pressure-assisted applications.
- Rigid, reinforced resin-bonded wheel slices through almost all materials including stainless steel, mild steel, and aerospace alloys.
- Wheel must have a maximum operating speed greater than or equal to the maximum speed of the power tool used.
- Must be used with ANSI-approved guard that fits the size of the wheel.

DESCRIPTION	MAX RPM	MODEL #	ORDER #	PRICE PER EACH
3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 4" x 1/4" x 5/8"	15,300	78468-Q	4723714	\$11.88
3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 4-1/2" x 1/4" x 7/8"	13,300	78466-Q	4710673	\$11.52

QUICK CHANGE

3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 Quick Change, 4-1/2" x 1/4" x 5/8-11	13,300	64320	4710817	\$12.61
3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 Quick Change, 7" x 1/4" x 5/8"-11"	8,500	64319	4717650	\$20.01





Model #78468-Q



Model #64320

3M™ CUBITRON™ II CUT-OFF WHEELS

- 3M™ Cubitron™ II cut-off wheels with precision-shaped grain are engineered to cut faster than competitive ceramic products, offering significant productivity gains.
- Triangular shaped ceramic grain wears evenly, runs cool, and optimizes mineral breakdown, for extra long life.
- Rigid, reinforced resin-bonded wheel slices through almost all materials including stainless steel, mild steel, and aerospace alloys.
- Wheel must have a maximum operating speed greater than or equal to the maximum speed of the power tool used.
- MUST BE USED WITH A WHEEL GUARD THAT FITS THE SIZE OF THE CUT-OFF WHEEL.



DESCRIPTION	MAX SPEED	MODEL #	ORDER #	PRICE PER EACH
3M™ Cubitron™ II Cut-Off Wheel, T1, 3" x .035" x 3/8", 60 Grit	100 MPS	66514	4755543	\$5.98
3M™ Cubitron™ II Cut-Off Wheel, T1, 6" x .045" x 7/8", 60 Grit	80 MPS	66527	4712212	\$6.71
3M™ Cubitron™ II Cut-Off Wheel, T1, 7" x .045" x 7/8", 60 Grit	80 MPS	66528	4710814	\$9.12

TYPE 27

3M™ Cubitron™ II Cut-Off Wheel, Type 27, 4-1/2" x .045" x 7/8", 36 Grit	80 MPS	66531	4636308	\$6.84
---	--------	-------	---------	--------



SHOP.AM-IND.COM | WWW.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ

800.864.2660

New England Regional Office West Lebanon, NH 800.225.6711 Northern NJ Regional Office Fair Lawn, NJ 800.622.1363 CT Regional Office Middletown, CT 800.771.1233 PA Regional Office Stroudsburg, PA 855,207.0400



3M™ HOOKIT™ GOLD FILM DISC 255L





- Aluminum oxide abrasive offers a fast cut, long life, and professional performance on many surfaces.
- Tear-resistant film backing provides a close-tolerance, consistent finish.
- 3M™ Hookit™ discs are easy to change and reuse, maximizing utility for the life of the disc.
- Open coat construction provides a more aggressive cut.
- · Load-resistant coating prevents dust and debris from clogging the disc.

DESCRIPTION	GRADE	QUANTITY	MODEL #	ORDER#	PRICE PER BOX
255L, 5" x NH, D/F 5 HL P80, Die 500FH	80	75/Box	01067	4679212	\$80.32
255L, 5" x NH, D/F 5 HL P120, Die 500FH	120	100/Box	01065	4807781	\$90.42
255L, 5" x NH, 5 Hole, P220, D/F, Die 500FH	220	100/Box	01062	4809094	\$90.42

3M™ HOOKIT™ FILM DISC 360L



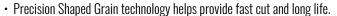
- Aluminum oxide abrasive offers a fast cut and long life, and performs well on many surfaces.
- Durable film backing is tear-resistant and provides a close-tolerance, consistent finish.
- Open coat construction helps reduce loading and provides a more aggressive cut.
- 3M™ Hookit™ Disc is easy to change and reuse, maximizing utility for the life of the disc.
- Suitable for sanding and finishing on composites, gel coats, fiberglass, and other solid surface materials.



DESCRIPTION	GRADE	QUANTITY	MODEL #	ORDER#	PRICE PER BOX
360L, P320, 5" x NH, Die 500X	320	100/Box	55717	5002900	\$58.00
360L, P400, 5" x NH, D/F 5HL, Die 500FH	400	100/Box	19633	5002902	\$58.00
360L, P600, 5" x NH, Die 500X	600	100/Box	55721	5002903	\$58.00
360L, P800, 5" x NH, Die 500X	800	100/Box	55722	5002904	\$58.00
360L, P1000, 5" x NH, Die 500X	1000	100/Box	55723	5002905	\$58.00

3M™ XTRACT™ CUBITRON™ II NET DISCS 710W





- Mesh backing helps with dust extraction allowing 95% to 97% removal of sanding dust.
- Helps provide a cleaner work environment than using traditional discs with dust extraction holes.
- Hook-and-loop backing helps make disc changes quick and easy.
- · Ideal for a wide variety of substrates and applications including stock removal and fine finishing.
- Available in a range of grades from 80+ to 320+.



Featured Applications:

- Metal fabrication
- Primer sanding
- Gelcoat sanding
- Composite sanding
 - Woodworking

DISC SIZE	GRIT	ORDER#	PRICE PER EACH
5"	80	5131477	\$0.46
5"	120	5131465	\$0.46
5"	150	5131467	\$0.46
5"	180	5131469	\$0.48
5"	220	5131471	\$0.46
5"	240	5131473	\$0.48
5"	320	5131475	\$0.48

SOLD IN CASES OF 300 DISCS

DISC SIZE	GRIT	ORDER #	PRICE PER EACH
6"	80	5131478	\$0.75
6"	120	5131466	\$0.75
6"	150	5131468	\$0.75
6"	180	5131470	\$0.75
6"	220	5131472	\$0.75
6"	240	5131474	\$0.75
6"	320	5131476	\$0.75

SOLD IN CASES OF 300 DISCS



SHOP.AM-IND.COM

WWW.AM-IND.COM

New England Regional Office West Lebanon, NH

800.225.6711

Northern NJ Regional Office Fair Lawn, NJ CT Regional Office Middletown, CT PA Regional Office Stroudsburg, PA

800.864.2660

Headquarters & NJ Sales Office

Rahway, NJ

11 800.622.1363

800.771.1233

855.207.0400

3M™ FIBRE DISC 787C FOR STAINLESS STEEL NON-FERROUS METALS

- Optimized for stainless steel and non-ferrous metals like aluminum and titanium.
- Cuts cooler, faster and lasts longer
- than conventional ceramic discs in applications like weld removal, beveling, edge chamfering and more.
- Made with 3M Precision-Shaped Grain, for outstanding speed and long life.
- Cuts cooler, faster and longer than alumina zirconia (AZ) and conventional ceramic abrasives.

DESCRIPTION	GRADE	QUANTITY	MODEL #	ORDER #	PRICE PER EACH
3M™ Fibre Disc 787C , 36+, 4-1/2" x 7/8", Die 450E	36+	25/Box	89627	4770819	\$4.38
3M™ Fibre Disc 787C , 60+, 4-1/2" x 7/8", Die 450E	60+	25/Box	89636	4770820	\$3.37
3M™ Fibre Disc 787C , 80+, 4-1/2" x 7/8", Die 450E	80+	25/Box	89645	4726499	\$3.24
3M™ Fibre Disc 787C , 120+, 4-1/2" x 7/8", Die 450E	120+	25/Box	89654	4727478	\$3.14
3M™ Fibre Disc 787C , 60+, 5" x 7/8", Die 500P	60+	25/Box	89637	4711428	\$3.21
3M™ Fibre Disc 787C , 36+, 7" x 7/8", Die 700BB	36+	25/Box	89629	4713222	\$4.25
3M™ Fibre Disc 787C , 60+, 7" x 7/8", Die 700BB	60+	25/Box	89638	4721410	\$4.04
3M™ Fibre Disc 787C , 80+, 7" x 7/8", Die 700BB	80+	25/Box	89647	4732449	\$3.80

TN QUICK CHANGE

3M™ Fibre Disc 787C , TN Quick Change, 4-1/2" 36+	36+	25/Box	89633	4710823	\$4.89
3M™ Fibre Disc 787C , TN Quick Change, 4-1/2" 60+	60+	25/Box	89642	4710824	\$4.73







TN Quick Change

3M™ CUBITRON™ II FIBRE DISC 982C

- 3M precision-shaped grain, engineered with ultra-sharp, fast cutting points that wear evenly, run cool, and optimize mineral breakdown to maximize life.
- Best in class for weld prep and removal on carbon steel applications.

DESCRIPTION	GRADE	QTY	MODEL #	ORDER #	PRICE PER EACH
3M™ Cubitron™ II Fibre Disc 982C , 36+, 4-1/2" x 7/8", Die 450E	36+	25/Box	27400	4643927	\$5.13
3M™ Cubitron™ II Fibre Disc 982C , 36+, 5" x 7/8", Die 500P	36+	25/Box	27401	4635387	\$5.67

TN QUICK CHANGE

3M™ Cubitron™ II Fibre Disc 982C , TN Quick Change, 4-1/2″, 60+	60+	25/Box	27639	4769514	\$5.65
--	-----	--------	-------	---------	--------





EYE PROTECTION • RESPIRATORY PROTECTION • HEARING PROTECTION • SPILL CONTAINMENT • TAPES & ADHESIVES

SHOP.AM-IND.COM | WWW.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ **800.864.2660** New England Regional Office West Lebanon, NH 800.225.6711 Northern NJ Regional Office Fair Lawn, NJ 800.622.1363 CT Regional Office Middletown, CT 800.771.1233 PA Regional Office Stroudsburg, PA 855.207.0400



3M™ 577F ZIRCONIA BELTS





- · Alumina zirconia on a YF weight cloth backing.
- · Resin bonded for heat resistance, with a grinding aid for cooler grinding.
- For wet or dry use on backstand, benchtop, slack of belt, portable, flat finishing, centerless and roll grinding equipment.

WIDTH	LENGTH	GRIT	ORDER#	PRICE PER EACH
1/4"	18"	80	4770593	\$1.54
1/4"	24"	120	4770603	\$1.58
1/2"	18"	36	4639695	\$2.36
1/2"	18"	80	4770597	\$1.65
1/2"	18"	120	4644848	\$1.65
1/2"	24"	36	4791157	\$2.14



WIDTH	LENGTH	GRIT	ORDER #	PRICE PER EACH
1/2"	24"	120	4870481	\$1.74
1-1/2"	30"	60	4770653	\$3.31
1-1/2"	30"	80	4770654	\$3.08
1-1/2"	30"	120	4770655	\$3.08
37"	60"	80	4713497	\$127.00
37"	60"	180	4717532	\$127.00

3M 3M™ 777F CERAMIC BELTS





- 3M ceramic aluminum oxide blend abrasive grain on a YF weight cloth backing.
- · Contains grinding aid which enhances performance on stainless steel and other exotic alloys.
- For wet or dry use on backstand, benchtop, slack of belt, portable, flat finishing, centerless and roll grinding equipment.

WIDTH	LENGTH	GRIT	ORDER #	PRICE PER EACH
1/4"	18"	60	4546276	\$3.04
1/4"	24"	40	4770605	\$2.59
1/4"	24"	60	4770604	\$2.48
1/2"	24"	60	4632934	\$3.01
1/2"	24"	120	4804400	\$2.77
2"	60"	36	4546368	\$14.98
2"	60"	60	4770688	\$12.50



WIDTH	LENGTH	GRIT	ORDER #	PRICE PER EACH
2"	60"	80	640044	\$11.42
2"	60"	120	4770691	\$11.14
3-1/2"	15-1/2"	36	4770740	\$15.63
3-1/2"	15-1/2"	60	4694736	\$12.44
3-1/2"	15-1/2"	80	62675	\$11.37
3-1/2"	15-1/2"	120	4770742	\$11.61
3-1/2"	15-1/2"	180	4770743	\$11.61



SHOP.AM-IND.COM

WWW.AM-IND.COM **New England Regional Office** Northern NJ Regional Office

Fair Lawn, NJ 800.622.1363 CT Regional Office Middletown, CT

PA Regional Office Stroudsburg, PA 855.207.0400

Headquarters & NJ Sales Office Rahway, NJ

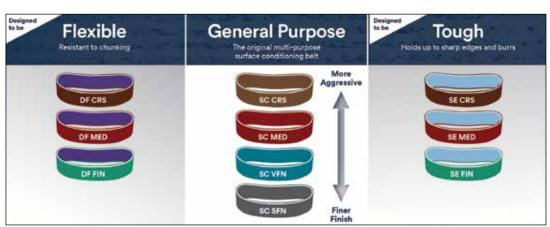
West Lebanon, NH 800.225.6711

800.771.1233

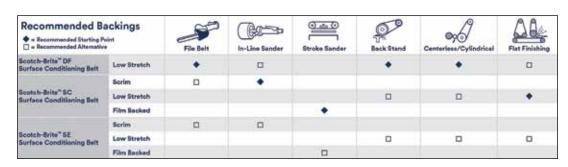
3M™ SCOTCH-BRITE™ SC SURFACE CONDITIONING BELTS

Scotch-BriteTM Surface Conditioning Belts The easiest way to a perfect finish. Choose Scotch-BriteTM Surface Conditioning Belts for cleaning, finishing, blending and deburring. The reinforced backing offers good flexibility whether working on a file belt or backstand. The non-woven material combined with abrasive grain is an ideal way to add a great finish or remove burrs without gouging or undercutting the work piece. Trust Scotch-BriteTM Belts to deliver fantastic finishes.

- Premium Scotch-Brite surface conditioning non-woven web.
- Designed for cleaning, finishing and light deburring.
- For use on portable, benchtop and backstand equipment.









Medium Grade

WIDTH	LENGTH	GRADE	ORDER#	PRICE PER EACH
1/4"	18"	Medium	4683618	\$3.65
1/4"	24"	Coarse	4712482	\$4.85
1/4"	24"	Medium	4712481	\$4.85
1/2"	12"	Very Fine	4729951	\$4.63
1/2"	18"	Medium	4566715	\$7.27
1/2"	18"	Very Fine	4566713	\$7.27
1/2"	24"	Coarse	4632937	\$9.71
1/2"	24"	Medium	4734712	\$9.25

WIDTH	LENGTH	GRADE	ORDER #	PRICE PER EACH
1-1/2"	30"	Medium	4771046	\$25.65
2"	48"	Medium	4679162	\$25.61
2"	60"	Coarse	4771052	\$33.54
3-1/2"	15-1/2"	Medium	140083	\$28.95
3-1/2"	15-1/2"	Very Fine	4566716	\$30.92
5-3/8"	11-5/8"	Medium	4805147	\$33.99
6"	48"	Medium	295352	\$76.85

SHOP.AM-IND.COM | WWW.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ **800.864.2660** New England Regional Office West Lebanon, NH 800.225.6711 Northern NJ Regional Office Fair Lawn, NJ 800.622.1363 CT Regional Office Middletown, CT 800.771.1233 PA Regional Office Stroudsburg, PA 855.207.0400



3M™ SCOTCH-BRITE™ EXL AND EX2 DEBURRING WHEELS

- · Versatile wheel offers reliable performance and great value.
- Full line of densities, grades and sizes for any deburring or finishing application.
- Use to clean, finish, blend, deburr or polish all types of metals, composites and glass.
- · Wheels are available in other grades and sizes. If you need a specific wheel not listed, contact your sales representative, or see our website!





EXL Deburring Wheel

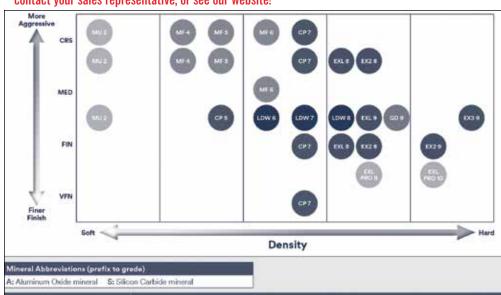


EX2 Deburring Wheel

Featured Applications:

- Deburring
- Weld Blending
 - Finishing

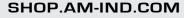




SIZE	GRADE		MAX RPM		ORDER #			PRICE EACH		
Scotch-Britte**Light Deburring Wheel			100	- 0	1.5.4	177	M			
Scotch-Brite* EXLIP Deburing Wheel	-					-				
Scotch-Brite** CR2 Seburing Wheel	- 12	- 1	14							
Scotch-Brite" Elit, Deburring Wheel					1		-	L		
feeto- brite**ESL EF Deburing Wheel			-		1 march 4211mm	The state of the s	200000		ar - Shirille in	
South Brite* About a Products	Shirless Pend	Thelen	High Michael Allimps	Motel Alloys	Plastics	Composition	Cobalt Chroma	Titaling	Zheisian	
Wheels	A STATE OF THE STATE OF	Substrates								
EXL-PRO Deburring (EXL	PRO)			•						

SIZE	GRADE	MAX RPM	ORDER #	PRICE EACH						
EXL DEBURRING WHEELS										
6" x 1/2" x 1"	9S Fine	6,000	2158841	\$62.73						
6" x 1" x 1"	8A Medium	6,000	453470	\$79.45						
6" x 1" x 1"	9S Fine	6,000	86559	\$92.00						
8" x 1/2" x 3"	9S Fine	4,500	4702582	\$78.17						
8" x 1" x 3"	8A Medium	4,500	359484	\$107.72						
8" x 1" x 3"	9S Fine	4,500	140039	\$115.04						
8" x 2" x 3"	9S Fine	4,500	4771180	\$200.60						
EX2 DEBURRING WHEEL										
8" x 1/2" x 3"	8A Medium	4,500	4687897	\$91.14						

Valid thru 12/31/24 in US only. Specifications and pricing are subject to change without notice. Not responsible for typographical errors. Offers cannot be combined with any other promotional or discount offers. Please see our website for a full listing of our Terms & Conditions.



EXL/EX2/EX3 Deburring (EXL) Metal Finishing (MF) Cut and Polish (CP)

Multi-Finishing (MU) Light Deburring (LDW)

WWW.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ

New England Regional Office West Lebanon, NH

Northern NJ Regional Office Fair Lawn, NJ 800.622.1363

CT Regional Office Middletown, CT

PA Regional Office Stroudsburg, PA 855.207.0400

800.864.2660

800.225.6711

800.771.1233