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

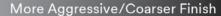
Scotch-Brite™ Hand Pads give you a fast, consistent scuff for everyday surface preparation. Ideal for cleaning parts and scuffing prior to staining and painting. Also, a great alternative to steel wool — similar performance without the rusting or splintering.



### Scotch-Brite™ Hand Pad Selection Guide

Performance	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 (S ULF)

Flex 7448

7448 PRO

7447

Durable Flex (A VFN)

ex 7447 PRO

8447

7446

7440

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



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



### **3M**<sup>™</sup> abrasive solutions

### 3M™ FLAP DISCS

QUICK SHIP

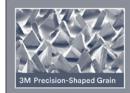
3M™ Flap Discs offer an unbeatable system for grinding and blending in one easy step. The construction wears away, exposing fresh mineral to extend disc life and provide consistent cut rates. Great for weld grinding, blending, deburring, rust removal, surface prep and edge grinding on all types of metals. 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 — slicing cleaner, faster, staying cooler and lasting 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 up, slower cutting and shorter life.



3M™ Flap Disc Selection Guide					4-1/2" 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	•	•	•	•	•	•	•	•	

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

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



Headquarters & NJ Sales Office

Rahway, NJ

800.864.2660

New England Regional Office West Lebanon, NH 800.225.6711 ffice CT Regional Office
Middletown, CT
800.771.1233

PA Regional Office Stroudsburg, PA 855.207.0400

800.622.1363 800

WWW.AM-IND.COM

### 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.

ORDER #	DESCRIPTION	MAX RPM	MODEL #	PRICE PER EACH
4723714	3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 4" x 1/4" x 5/8"	15,300	78468-Q	\$11.88
4710673	3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 4-1/2" x 1/4" x 7/8"	13,300	78466-Q	\$11.52
QUICK CHAN	GE			
4710817	3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 Quick Change, 4-1/2" x 1/4" x 5/8-11	13,300	64320	\$12.61
4717650	3M™ Cubitron™ II Depressed Center Grinding Wheel, T27 Quick Change, 7" x 1/4" x 5/8"-11"	8,500	64319	\$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.

ORDER #	DESCRIPTION	MAX SPEED	MODEL #	PRICE PER EACH
4755543	3M™ Cubitron™ II Cut-Off Wheel, T1, 3" x .035" x 3/8", 60 Grit	100 MPS	66514	\$5.98
4712212	3M™ Cubitron™ II Cut-Off Wheel, T1, 6" x .045" x 7/8", 60 Grit	80 MPS	66527	\$6.71
4710814	3M™ Cubitron™ II Cut-Off Wheel, T1, 7" x .045" x 7/8", 60 Grit	80 MPS	66528	\$9.12
TYPE 27				
4636308	3M™ Cubitron™ II Cut-Off Wheel, Type 27, 4-1/2" x .045" x 7/8", 36 Grit	80 MPS	66531	\$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



### 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.

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

# 3M™ HOOKIT™ FILM DISC 360L



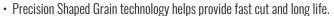
- Aluminum oxide abrasive offers a fast cut and long life, and performs well on many surfaces.
- Durable film backing is tear-resistant and provides a close-tolerance, consistent finish.
- Open coat construction helps reduce loading and provides a more aggressive cut.
- 3M<sup>™</sup> Hookit<sup>™</sup> 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.



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

**GRIT** 

80

Ideal for a wide variety of substrates and applications including stock removal and fine finishing.

PRICE PER EACH

\$0.46

• Available in a range of grades from 80+ to 320+.

**DISC SIZE** 



#### **Featured Applications:**

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

5131465	5"	120	\$0.46
5131467	5"	150	\$0.46
5131469	5"	180	\$0.48
5131471	5"	220	\$0.46
5131473	5"	240	\$0.48
5131475	5"	320	\$0.48
SOLD IN CASES O	F 300 DISCS		

20FD IN PASE2 OF 200 DI2P2

ORDER #

5131477

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

SOLD IN CASES OF 300 DISCS



#### SHOP.AM-IND.COM

**New England Regional Office** West Lebanon, NH

800.225.6711

Northern NJ Regional Office

Fair Lawn, NJ

WWW.AM-IND.COM **CT Regional Office** Middletown, CT

**PA Regional Office** Stroudsburg, PA

Headquarters & NJ Sales Office Rahway, NJ

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.

ORDER #	DESCRIPTION	GRADE	QUANTITY	MODEL #	PRICE PER EACH
4770819	<b>3M™ Fibre Disc 787C</b> , 36+, 4-1/2" x 7/8", Die 450E	36+	25/Box	89627	\$4.38
4770820	<b>3M™ Fibre Disc 787C</b> , 60+, 4-1/2" x 7/8", Die 450E	60+	25/Box	89636	\$3.37
4726499	<b>3M™ Fibre Disc 787C</b> , 80+, 4-1/2" x 7/8", Die 450E	80+	25/Box	89645	\$3.24
4727478	<b>3M™ Fibre Disc 787C</b> , 120+, 4-1/2" x 7/8", Die 450E	120+	25/Box	89654	\$3.14
4711428	<b>3M™ Fibre Disc 787C</b> , 60+, 5" x 7/8", Die 500P	60+	25/Box	89637	\$3.21
4713222	<b>3M™ Fibre Disc 787C</b> , 36+, 7" x 7/8", Die 700BB	36+	25/Box	89629	\$4.25
4721410	<b>3M™ Fibre Disc 787C</b> , 60+, 7" x 7/8", Die 700BB	60+	25/Box	89638	\$4.04
4732449	<b>3M™ Fibre Disc 787C</b> , 80+, 7" x 7/8", Die 700BB	80+	25/Box	89647	\$3.80
TN QUICK CH	ANGE				
4710823	<b>3M™ Fibre Disc 787C</b> , TN Quick Change, 4-1/2" 36+	36+	25/Box	89633	\$4.89
4710824	<b>3M™ Fibre Disc 787C</b> , TN Quick Change, 4-1/2″ 60+	60+	25/Box	89642	\$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.

ORDER#	DESCRIPTION	GRADE	QTY	MODEL #	PRICE PER EACH
4643927	<b>3M™ Cubitron™ II Fibre Disc 982C</b> , 36+, 4-1/2" x 7/8", Die 450E	36+	25/Box	27400	\$5.13
4635387	<b>3M™ Cubitron™ II Fibre Disc 982C</b> , 36+, 5" x 7/8", Die 500P	36+	25/Box	27401	\$5.67
TN QUICK	CHANGE				
4769514	<b>3M™ Cubitron™ II Fibre Disc 982C</b> , TN Quick Change, 4-1/2", 60+	60+	25/Box	27639	\$5.65



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!

AVAILABLE 3M™ SOLUTIONS INCLUDE:

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



# 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.

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



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

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



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



#### SHOP.AM-IND.COM

Headquarters & NJ Sales Office Rahway, NJ West Let

Rahway, NJ **800.864.2660**  New England Regional Office West Lebanon, NH

800.225.6711

### WWW.AM-IND.COM

Northern NJ Regional Office Fair Lawn, NJ

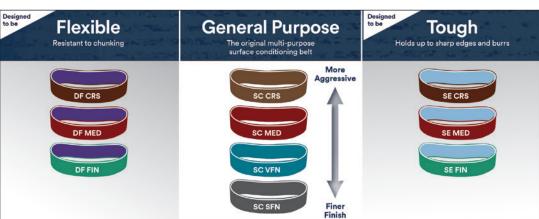
800.622.1363

CT Regional Office Middletown, CT 800.771.1233

# 3M™ SCOTCH-BRITE™ SC SURFACE CONDITIONING BELTS

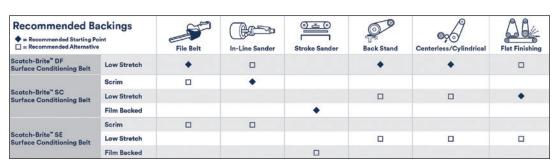
Scotch-Brite™ Surface Conditioning Belts The easiest way to a perfect finish. Choose Scotch-Brite™ Surface Conditioning Belts for cleaning, finishing, blending and deburring. The reinforced backing offers good flexibility whether working on a file belt or backstand. The non-woven material combined with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

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

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



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



EXL Deburring Wheel



EX2 Deburring Wheel

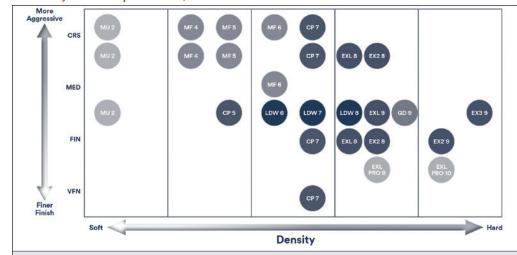
#### **Featured Applications:**

- Deburring
- Weld Blending
  - Finishing



• 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!



Mineral Abbreviations	(prefix to grade)

A: Aluminum Oxide mineral S: Silicon Carbide mineral

	Application							
Scotch-Brite" Convolute Wheel	Cleaning	Deburring	Blending	Finishing	Polishing			
3M™ General Deburring (GD)		•		•				
EXL/EX2/EX3 Deburring (EXL)		•	•	•				
Metal Finishing (MF)	•		•	•				
Cut and Polish (CP)			•	•	•			
Multi-Finishing (MU)	•		•	•				
Light Deburring (LDW)				•	•			
EXL-PRO Deburring (EXL PRO)		•						

Wheels	Substrates								
Scotch-Brite™ Abrasive Products	Stainless Steel	Titanium	High Nickel Alloys	Metal Alloys	Plastics	Composites	Cobalt Chrome	Titanium	Zirconium
Scotch-Brite™EXL-XP Deburring Wheel	x	×	x						
Scotch-Brite™EXL Deburring Wheel				x	x	×			
Scotch-Brite™EXL2 Deburring Wheel	×	×	x						
Scotch-Brite™EXL3P Deburring Wheel	x					1	x	x	x
Scotch-Brite™Light Deburring Wheel	×		x		×	×			

ORDER #	SIZE	GRADE	MAX RPM	PRICE EACH					
EXL DEBURRING WHEELS									
2158841	6" x 1/2" x 1"	9S Fine	6,000	\$62.73					
453470	6" x 1" x 1"	8A Medium	6,000	\$79.45					
86559	6" x 1" x 1"	9S Fine	6,000	\$92.00					
4702582	8" x 1/2" x 3"	9S Fine	4,500	\$78.17					
359484	8" x 1" x 3"	8A Medium	4,500	\$107.72					
140039	8" x 1" x 3"	9S Fine	4,500	\$115.04					
4771180	8" x 2" x 3"	9S Fine	4,500	\$200.60					
EX2 DEBURRING WHEEL									
4687897	8" x 1/2" x 3"	8A Medium	4,500	\$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. See our website for a full listing of our Terms & Conditions.



New England Regional Office West Lebanon, NH

WWW.AM-IND.COM **CT Regional Office** 

Northern NJ Regional Office Fair Lawn, NJ

800.622.1363

Middletown, CT 800.771.1233