



Whether you need to clean and remove imperfections on metal surfaces, clean built-up residue, deburr or finish a variety of surfaces, blend weld seams or create decorative finishes, Merit Abrasotex non-woven surface finishing products have the versatility to tackle the job.

Made from non-woven synthetic fiber mesh, which is impregnated with abrasives and bound with resins, Abrasotex is available in a number of hard-working products — including surface preparation discs, buffing discs, solid wheels, disc wheels, belts, rolls and Interleaved wheels. Abrasotex is also offered in hand pads for premium, general purpose, heavy-duty, super finishing or general purpose scouring.

Grit sizes range from ultra-fine to coarse. Abrasotex's open mesh construction is waterproof, washable, conformable and non-loading. Abrasotex is designed for surface generation where stock removal is not required. Abrasotex is available in both aluminum oxide and silicon carbide.





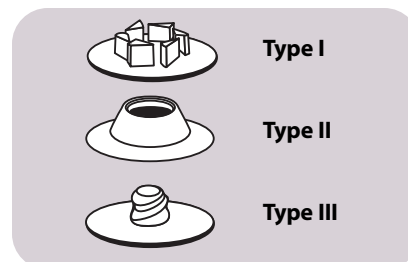
Surface Preparation Discs

PowerLock Discs

Made with a thick layer of abrasive grain bonded to a reinforced non-woven nylon backing, making them more rigid and aggressive than buffing discs. They are the product of choice for most blending, cleaning and light deburring operations.

SURFACE PREPARATION DISCS – TYPE XC

DIA.	GRADE	TYPE I	TYPE II	TYPE III
3/4"	V-Fine	08834166234	08834166237	08834166240
100/box	Medium	08834166235	08834166238	08834166241
1,000/case	Coarse	08834166236	08834166239	08834166242
1"	V-Fine	08834166243	08834166476	08834160754
100/box	Medium	08834166246	08834166475	08834167368
1,000/case	Coarse	08834161710	08834166474	08834166248
1-1/2"	V-Fine	08834166336	08834166409	08834166367
100/box	Medium	08834166335	08834166408	08834166380
1,000/case	Coarse	08834166334	08834166407	08834166366
2"	V-Fine	08834166273	08834166317	08834166318
50/box	Medium	08834166272	08834166288	08834166290
500/case	Coarse	08834166271	08834166287	08834166289
3"	V-Fine	08834166277	08834166321	08834166323
25/box	Medium	08834166276	08834166320	08834166291
250/case	Coarse	08834166275	08834166319	08834166322
4"	V-Fine	08834166300	08834166390	08834166329
25/box	Medium	08834166299	08834166389	08834166328
100/case	Coarse	08834166298	08834166388	08834166327



SURFACE PREPARATION DISCS – TYPE GD

DIA.	GRADE	TYPE I	TYPE II	TYPE III
3/4"	V-Fine	08834163847	08834163639	08834166211
100/box	Medium	08834163846	08834163638	08834166212
1,000/case	Coarse	08834163845	08834163637	08834166231
1"	V-Fine	08834166199	08834163642	08834163852
100/box	Medium	08834166200	08834163641	08834163851
1,000/case	Coarse	08834166201	08834163640	08834163850
1-1/2"	V-Fine	08834163050	08834163589	08834163516
100/box	Medium	08834163049	08834163590	08834163515
1,000/case	Coarse	08834163048	08834164736	08834163540
2"	V-Fine	08834163041	08834162908	08834162914
50/box	Medium	08834163040	08834162907	08834162913
500/case	Coarse	08834163039	08834162906	08834162912
3"	V-Fine	08834163047	08834162911	08834162917
25/box	Medium	08834163046	08834162910	08834162916
250/case	Coarse	08834163045	08834162909	08834162915
4"	V-Fine	08834166440	08834166443	08834166446
25/box	Medium	08834166441	08834166444	08834166447
100/case	Coarse	08834166442	08834166445	08834166448

Tip

XC discs produce an excellent initial cut with outstanding life.

GD discs provide consistent cut and finish.

AG discs are our longest lasting, high performance solution. Made with a more aggressive material, ideal for heavier deburring and finishing applications.

Surface Preparation Discs (continued)



Surface Preparation Discs Type AG

Merit's "AG" Surface Preparation Disc is a high performance, longer lasting solution to your standard surface prep disc. Because it is a high performance disc, the "AG" material is more aggressive, which makes it perfect for heavier deburring and finishing applications.

POWER-LOCK SURFACE PREP – TYPE AG

DIA.	GRADE	TYPE II	TYPE III
2"	Coarse	08834167821	08834167825
50/box	Medium	08834167822	08834167826
500/case			
3"	Coarse	08834167823	08834167827
25/box	Medium	08834167824	08834167828
250/case			



Surface Preparation Stars

The perfect item for I.D. work. Their shape enables you to penetrate the I.D. and polish or clean the surface without disturbing any tolerances. Available with 1/4-20 eyelets for ease of adapting on Merit's MM20-4, #08834183164, mandrels.

SURFACE PREPARATION STARS

DIA. X EYE	GRADE	PART #
1-1/2" x 1/4"-20	V-Fine	08834185925
100/box	Medium	08834185924
400/case	Coarse	08834185923
2" x 1/4"-20	V-Fine	08834185928
100/box	Medium	08834185927
400/case	Coarse	08834185926
3" x 1/4"-20	V-Fine	08834185931
100/box	Medium	08834185678
400/case	Coarse	08834185929
4" x 1/4"-20	V-Fine	08834185934
100/box	Medium	08834185933
400/case	Coarse	08834185932

QUICK-CHANGE DISCS TYPE GD 5/8-11 FASTENER

DIA.	GRADE	PART #
5"	V-Fine	08834166413
50/box	Medium	08834166412
500/case	Coarse	08834166411
7"	V-Fine	08834166416
25/box	Medium	08834166415
250/case	Coarse	08834166414

QUICK-CHANGE DISCS TYPE AG 5/8-11 FASTENER

DIA.	GRADE	PART #
5"	Medium	08834168802
50/box	Coarse	08834164631
500/case		
7"	Medium	66261039943
25/box	Coarse	69957350152
250/case		

HOOK & LOOP SURFACE PREP – TYPE AG

DIAMETER	GRIT/ABRASIVE	COLOR	PART NO.
ATD-5"	Coarse A/O	Brown	08834168757
25/box	Medium A/O	Maroon	08834168200
ATD-7"	Coarse A/O	Brown	08834167644
25/box	Medium A/O	Maroon	08834167645

HOOK & LOOP – TYPE GD SURFACE PREPARATION DISCS



DIAMETER	GRIT/ABRASIVE	COLOR	PART NO.
ATD-2	Coarse A/O	Brown	05539562621
2" x 0"	Medium A/O	Maroon	05539562620
80 discs/case	Very Fine A/O	Blue	05539562619
ATD-3	Coarse A/O	Brown	05539562624
3" x 0"	Medium A/O	Maroon	05539562623
60 discs/case	Very Fine A/O	Blue	05539562622
ATD-4	Coarse A/O	Brown	05539512515
4" x 0"	Medium A/O	Maroon	05539512514
40 discs/case	Very Fine A/O	Blue	05539512513
ATD-4-1/2	Coarse A/O	Brown	05539520420
4-1/2" x 0"	Medium A/O	Maroon	05539520419
40 discs/case	Very Fine A/O	Blue	05539520418
ATD-5	Coarse A/O	Brown	05539512519
5" x 0"	Medium A/O	Maroon	05539512518
40 discs/case	Very Fine A/O	Blue	05539512517
ATD-6	Coarse A/O	Brown	05539512522
6" x 0"	Medium A/O	Maroon	05539512521
30 discs/case	Very Fine A/O	Blue	05539512520
ATD-7	Coarse A/O	Brown	05539512525
7" x 0"	Medium A/O	Maroon	05539512524
25 discs/case	Very Fine A/O	Blue	05539512523
ATD-8	Coarse A/O	Brown	05539562627
8" x 0"	Medium A/O	Maroon	05539562626
20 discs/case	Very Fine A/O	Blue	05539562625

Hook & Loop Surface Preparation Discs and Holders

Merit Hook & Loop Surface Preparation discs are designed to deliver a consistent finish with long life in your cleaning, deburring, and finishing operations. Hook & Loop fastening system for fast and easy disc mounting and removal.

HOOK & LOOP HOLDERS

DESCRIPTION	RPM	PART #
ATH-1-1/2" x 1/4" SK.	25,000	08834168024
ATH-2" x 1/4" SK.	23,000	08834168025
ATH-3" x 1/4" SK.	20,000	08834168026
ATH-4" x 1/4" SK.	13,000	08834168027
ATH-4" x 1/2"-13 THD.	13,000	05539562714
ATH-4-1/2" x 5/8"-11	10,000	05539562718
ATH-5" x 1/4" SK.	10,000	08834168993
ATH-4" x 5/8"-11 THD.	13,000	08834168984
ATH-5" x 1/2"-13 THD.	10,000	08834168028
ATH-5" x 5/8"-11 THD.	10,000	08834168967
ATH-6" x 5/8"-11 THD.	8,000	05539562723
ATH-7" x 5/8"-11 THD.	6,000	08834168032





Buffing Discs

- A non-woven nylon fiber impregnated with abrasive and laminated to PowerLock nylon backing.
- Permit higher grinding speeds without fly-offs
- Produce a consistently uniform finish
- Longer lasting

POWERLOCK BUFFING DISCS

DIA.	GRADE	TYPE I	TYPE II	TYPE III
1-1/2"	V-Fine	08834166333	08834166406	08834166417
100/box	Fine	08834166332	08834166393	08834166369
1,000/case	Medium	08834166292	08834166392	08834166368
	Coarse	08834166294	08834166391	08834161647
2"	V-Fine	08834166282	08834166405	08834166305
50/box	Fine	08834166281	08834166396	08834166304
500/case	Medium	08834166280	08834166395	08834166303
	Coarse	08834161627	08834166394	08834161649
3"	V-Fine	08834166286	08834166403	08834166310
25/box	Fine	08834166285	08834166399	08834166309
100/case	Medium	08834166284	08834166398	08834166308
	Coarse	08834166293	08834166397	08834161651
4"	V-Fine	08834166297	08834166404	08834166316
25/box	Fine	08834166296	08834166402	08834166315
100/case	Medium	08834166295	08834166401	08834166314
	Coarse	08834161652	08834166400	08834161654

PowerLock Buffing Discs

This product incorporates high performance fiber blends with flexible resin technology. Designed for light removal of paint or rust without affecting the base product.



POWERLOCK HIGH-STRENGTH BUFFING DISCS

DIA.	GRADE	TYPE II	TYPE III
2"	V-Fine	08834164245	08834163987
50/box	Medium	08834164244	08834164064
500/case			
3"	V-Fine	08834164255	08834163559
25/box	Medium	08834164252	08834164065
100/case			

QUICK-CHANGE HOLDERS ARE SHOWN ON PAGE 74.

PowerLock High-Strength Buffing Discs

Tough, yet conformable, high-strength discs are smear-proof and resist tearing on burrs and sharp edges.

Buffing Discs (continued)

HIGH STRENGTH BUFFING DISCS		
DESCRIPTION	GRADE	PART #
WITH ARBOR HOLE		
6" x 1/2" A.H. 25/box	V-Fine	08834162411
	Fine	08834167735
	Medium	08834162410
8" x 1/2" A.H. 25/box	V-Fine	08834162413
	Fine	08834167742
	Medium	08834162412
12" x 1-1/4" A.H. 25/box	V-Fine	08834168855
	Fine	08834167750
	Medium	08834168554

High Strength Buffing Discs

Merit's high strength buffing discs are manufactured with an extremely durable non woven nylon web and are an ideal choice for demanding finishing and deburring applications.

Applications:

- Deburring
- Weld Blend
- Removal of heat discoloration
- Radius of edges
- Oxide removal

Advantages:

- Durability
- Long Life
- Uniform Finish
- Resists Loading



CROSS BUFFS			
DIA. X WIDTH	PLY	GRADE	PART #
REGULAR			
1-1/2" x 1/2"	2	Coarse	08834188761
	100/box	2	Medium
1000/case	2	V-Fine	08834188585
	3	Coarse	08834187278
	3	Medium	08834187311
	3	V-Fine	08834188586
HIGH STRENGTH			
1-1/2" x 1/2"	2	Medium	08834189306
	100/box	2	V-Fine
1000/case	3	Medium	08834189308
	3	V-Fine	08834189309

ALL CROSS BUFFS COME WITH 8-32 EYELET.



Cross Buffs

Merit Cross Buffs offer a unique design with durable non-woven construction which lends itself to longer life and cool running. Excellent for blend and polish and ID usage.



PowerLock Felt Polishing Discs

Made from a white, non-abrasive, dense material that makes them an ideal choice for final polishing applications. Can be used with or without polishing compounds.

POWERLOCK FELT POLISHING DISCS	
DIA.	TYPE III
2"	08834164407
50/box	
500/case	
3"	08834164408
25/box	
250/case	

QUICK-CHANGE HOLDERS				
DIAMETER		TYPE I	TYPE II	TYPE III
3/4"	Medium	08834164001	08834164206	08834164038
40,000 RPM				
1"	Medium	08834164002	08834164651	08834164037
40,000 RPM				
1-1/2"	Medium	08834164003	08834164146	08834161174
30,000 RPM	Hard	08834163996	08834164622	08834164640
2"	Soft	08834163949	08834161625	08834164641
30,000 RPM	Medium	08834164004	08834164198	08834164922
	Hard	08834163997	08834164624	08834164643
3"	Soft	08834163948	08834164626	08834164644
20,000 RPM	Medium	08834164005	08834164113	08834164949
	Hard	08834163998	08834161626	08834164036
4"	Medium	08834164006	08834164135	08834164655
15,000 RPM				

1/4" SHANK INCLUDED ON ALL QUICK-CHANGE HOLDERS.

Quick-Change Holders





Convolute Wheels

Convolute Wheels are designed for manufacturing and maintenance operations where an efficient and cost-effective method for deburring, polishing and cleaning is required.

Abrasotex Convolute Wheels

These convolute wheels are formed by wrapping and bonding web material impregnated with abrasive grain and resin around a center core. Convolute wheels offer a wide range of utility from heavy burr removal and weld polishing to cleaning rust and oxides.

NEW! HEAVY DEBURRING CONVOLUTE WHEELS

DESCRIPTION	GRADE	PART #
6" x 1/2" x 1" 4 wheels/case 6,000 rpm	9-SF	05539533838
6" x 1" x 1" 3 wheels/case 6,000 rpm	8-AM 8-SF	05539533753 05539529641
8" x 1" x 3" 3 wheels/case 4,500 rpm	8-AM 8-SF	05539543700 05539531599
12" x 1" x 5" 2 wheels/case 3,000 rpm	9-SF	05539533741 05539562649

EXPANDED OFFERING! CLEAN & FINISH CONVOLUTE WHEELS

DESCRIPTION	GRADE	PART #
6" x 1" x 1" 4 wheels/case 3,000 rpm	Medium S/C Fine S/C	05539512526 05539512501
6" x 2" x 1" 2 wheels/case 3,000 rpm	Medium S/C Fine S/C	05539512527 05539539682
6" x 3" x 1" 1 wheels/case 3,000 rpm	Medium S/C	05539563544
6" x 4" x 1" 1 wheels/case 3,000 rpm	Medium S/C	05539512516
8" x 1" x 3" 3 wheels/case 2,500 rpm	Medium S/C	05539556078
8" x 2" x 3" 2 wheels/case 2,500 rpm	Medium S/C	05539512548
8" x 3" x 3" 1 wheels/case 2,500 rpm	Medium S/C	05539533621
8" x 4" x 3" 1 wheels/case 2,500 rpm	Medium S/C	05539512575

NEW! METAL FINISHING CONVOLUTE WHEELS

DESCRIPTION	GRADE	PART #
6" x 1" x 1" 3 wheels/case 6,000 rpm	5-AM	05539563441
6" x 2" x 1" 2 wheels/case 6,000 rpm	5-AM	05539539326
8" x 1" x 3" 3 wheels/case 4,500 rpm	5-AM	05539563442
8" x 2" x 3" 2 wheels/case 4,500 rpm	5-AM	05539563443
12" x 1-1/2" x 5" 1 wheels/case 3,000 rpm	5-AM	05539562749
12" x 2" x 5" 1 wheels/case 3,000 rpm	5-AM	05539539330
14" x 2" x 8" 1 wheels/case 2,550 rpm	5-AM	05539563545

SEE PAGE 32 FOR REDUCER BUSHINGS.



**Abrasotex
Metal Finishing
Convolute Wheel**

Convolute Wheels (continued)



DEBURRING AND FINISHING CONVOLUTE WHEELS

DESCRIPTION	GRADE	PART #
6" x 1/2" x 1" 4 wheels/case 6,000 rpm	7-SF	05539533812
	8-SF	05539512581
	9-SM	05539533872
	9-SF	05539512528
6" x 1" x 1" 3 wheels/case 6,000 rpm	6-AM	05539512586
	6-SM	05539533711
	6-AF	05539563546
	6-SF	05539512529
	6-SVF	05539531855
	7-AM	05539512532
	7-SM	05539512587
	7-AF	05539512592
	7-SF	05539512530
	8-AM	05539515713
	8-SM	05539512597
	8-AF	05539563547
	8-SF	05539512531
	9-SM	05539517463
9-SF	05539512598	
6" x 2" x 1" 2 wheels/case 6,000 rpm	6-AM	05539533773
	7-AM	05539533404
	7-SM	05539539634
	7-SF	05539530233
	8-SM	05539539462
	8-SF	05539514754
8" x 1" x 3" 3 wheels/case 4,500 rpm	9-SF	05539512617
	6-SM	05539563548
	6-SF	05539512533
	7-AM	05539512535
	7-SM	05539515383
	7-SF	05539563446
	8-SM	05539512618
	8-AF	05539512623
	8-SF	05539512534
8" x 2" x 3" 2 wheels/case 4,500 rpm	9-SM	05539563549
	9-SF	05539512635
	7-AM	05539516873
	7-SM	05539539635
	7-SF	05539533654
	8-SF	05539516876
	9-SF	05539512641

DEBURRING AND FINISHING CONVOLUTE WHEELS (CONTINUED)

DESCRIPTION	GRADE	PART #
10" x 1" x 5" 3 wheels/case 3,600 rpm	7-AM	05539563552
	8-SF	05539531577
	9-SF	05539511345
10" x 2" x 5" 1 wheels/case 3,600 rpm	8-SF	05539515422
	9-SF	05539563553
12" x 1" x 5" 2 wheels/case 3,000 rpm	6-AM	05539515629
	6-SF	05539539615
	7-AM	05539512537
	7-SF	05539533511
	8-AM	05539516834
	8-SM	05539563554
	8-SF	05539512642
	9-SM	05539563555
	9-SF	05539512536
12" x 2" x 5" 1 wheels/case 3,000 rpm	7-AM	05539516847
	7-SM	05539512230
	7-SF	05539515919
	8-SM	05539512643
	8-SF	05539512646
14" x 2" x 8" 1 wheels/case 2,550 rpm	9-SF	05539512652
	8-SM	05539563559
	9-SF	05539512654

SEE PAGE 32 FOR REDUCER BUSHINGS.

Density	Abrasive	Grit
5 Softer (open)	A = Aluminum Oxide	M = Medium
6	S = Silicon Carbide	F = Fine
7		VF = Very Fine
8		
9 Harder (closed)		

ABRASOTEX

DEBURRING & FINISHING UNITIZED WHEELS



DESCRIPTION	GRADE	PART #
1" x 1" x 3/16" 50/box 25,000 rpm	2SF	66261054171
	4SF	66261054172
	6AM	66261054173
2" x 1/4" x 1/4" 60/box 16,000 rpm	2AM	66261054174
	2SF	66261054175
	4AF	66261054176
	8AM	66261054177
	2AM	66261054178
	2SF	66261054179
3" x 1/4" x 1/4" 60/box 12,000 rpm	4AF	66261054180
	8AM	66261054181
	2AM	66261072338
6" x 1" x 1" 2/box 5,000 rpm	2SF	66261072344



Unitized Wheels

Merit Unitized Wheels are designed for deburring, blending and finishing operations on a wide variety of materials. Uniform construction and smear resistant resins produce long life and a smear-free finish.

**DEBURRING & FINISHING
BUTTON MOUNT – TYPE III**

DESCRIPTION	GRADE	PART #
2" x 1/4" 60/box 22,000 rpm	2S FIN	66261054182
	2A MED	66261054183
	4S FIN	66261054184
	6A MED	66261054185
	8A MED	66261054186
	8A CRS	66261054187
3" x 1/8" 40/box 15,000 rpm	2A FIN	66261054188
	4A FIN	66261054189
	6A FIN	66261054190
	6A MED	66261054191
3" x 1/4" 20/box 15,000 rpm	2A FIN	66261054192
	2A MED	66261054193
	4A FIN	66261054194
	6S FIN	66261054195
	6A MED	66261054196
	8A MED	66261054197
	8A CRS	66261054198

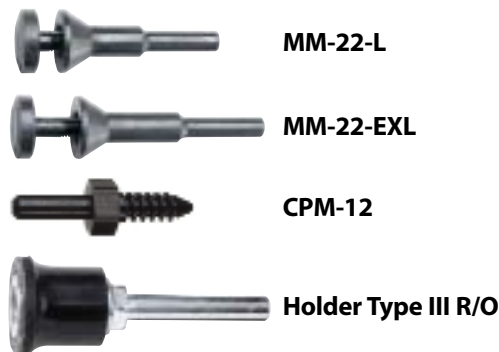


Button-Mounted Unitized Wheels

For the flexibility of a quick-change feature on our unitized product. No extra mounting adapters are needed, just a quick change holder for changing out the product as necessary.

MANDRELS

DESCRIPTION	PART #
M-22-L 1/4" shank Fits up to 1/2" thick	08834194582
M-22-EXL 1/4" shank Fits 5/8" to 1" thick	08834194581
CPM-12 1/4" shank Fits 3/16" A.H.	08834194449
Holder Type III R/O 1" dia. med.	08834164037



SEE PAGE 32 FOR REDUCER BUSHINGS.



PowerStrip

Merit PowerStrip material provides a unique combination of aggressive performance, long life and improved finish. It is ideal for removing coatings on a variety of substrates, such as wood, metal and plastics.

Incorporated with extruded nylon fibers, flexible resin technology and extra-coarse silicon carbide mineral that provides aggressive performance while outperforming traditional abrasives. It will enable you to leave a thoroughly cleaned surface that ensures excellent adhesion in subsequent processes such as coating, painting and soldering.



POWERSTRIP – TYPE 27

DIA.	GRIT	PART #	BOX QTY.
4-1/2"	S/C XCRS	08834197038	10/box
5/8"-11 hub			
4-1/2" x 7/8" AH	S/C XCRS	08834192122	10/box
7"	S/C XCRS	08834197040	10/box
5/8"-11 hub			
7" x 7/8" AH	S/C XCRS	08834196415	10/box

POWERSTRIP – ARBOR HOLE

DIA.	GRIT	PART #	BOX QTY.
4" x 1/4" A.H.	XCSIC	08834191430	100/box
6" x 1/2" A.H.	XCSIC	08834191431	35/box
8" x 1/2" A.H.	XCSIC	08834191432	24/box



POWERSTRIP – QUICK-CHANGE TYPE II & III

DIA.	GRIT	TYPE II	TYPE III	BOX QTY.
2"	XCSIC	08834167724	08834163514	10/box
3"	XCSIC	08834167725	08834163513	10/box
4"	XCSIC	08834167726	08834167722	10/box



POWERSTRIP – HOOK & LOOP

DIA.	GRIT	PART #	BOX QTY.
4"	S/C XCRS	08834197041	10/box
4-1/2"	S/C XCRS	08834196406	10/box
7"	S/C XCRS	08834196205	5/box

POWERSTRIP – MANDREL MOUNTED

DIA.	GRIT	PART #	BOX QTY.
4" x 1/2" x 1/4" SK	XCSIC	08834120974	5/box
1 ply per wheel			
4" x 1" x 1/4" SK	XCSIC	08834120973	5/box
2 ply per wheel			

Hand Pads

Merit Abrasotex hand pads are made of non-woven nylon, impregnated with abrasive grain. They offer excellent conformability and flexibility.



General Purpose

- Double the cut rate, with superior finish
- Can be used with most solvents and many chemicals without color bleeding
- High abrasive content for long life on blending and light deburring applications



Heavy Duty Hand Pads

- A high concentration of abrasive grain and heavy duty backing allows this pad to stand up to the most severe applications.
- Removes excessive deposits of corrosion, oxidation, and scale
- Weld cleaning



Super Finishing Hand Pads

- Able to impart a final finish on many types of materials.
- Wood defuzzing
- Light oxide removal
- Provide a decorative scratch



General Purpose Scouring Pads

- For fast and easy cleaning and finishing with minimal effort.
- Clean aluminum
- Remove paint spatter and over-spray
- Will not rust



Non-Abrasive Hand Pads

- A light duty, non-abrasive cleaning pad—for polishing aluminum and applications that do not require an abrasive product.

6" X 9" HAND PADS

DESCRIPTION	GRADE	PART #
Maroon General Purpose 60 pads/case	A/O V-Fine	08834193463
Maroon Economy 60 pads/case	A/O V-Fine	08834196204
Brown Heavy Duty 40 pads/case	A/O Medium	08834193462
Gray Super Finishing 60 pads/case	S/C Ultra Fine	08834196196
Green Scouring 60 pads/case	AGR	08834193497
White Non-Abrasive Pad 60 pads/case	None	08834193270
Hand Pad Holder		08834190748



Tip

Abrasotex products are non-metallic, will not rust and are an ideal substitute for steel wool.



Abrasotex Belts – Type AG

High performance, longer lasting for heavier deburring and finishing.

ABRASOTEX BELTS – TYPE AG

L. X W.	GRADE	PART #
1/2" x 18"	Medium	08834198034
24/box	Coarse	08834199002
1" x 18"	Medium	08834198035
12/box	Coarse	08834199003
1" x 72"	Medium	08834198036
12/box	Coarse	08834199004
2" x 42"	Medium	08834198038
12/box	Coarse	08834199005
2" x 60"	Medium	08834198039
12/box	Coarse	08834199006
2" x 72"	Medium	08834198040
12/box	Coarse	08834199007
2" x 132"	Medium	08834198041
6/box	Coarse	08834199008
3-1/2" x 15-1/2"	Medium	08834198042
12/box	Coarse	08834199009
4" x 24"	Medium	08834198043
12/box	Coarse	08834199010
4" x 132"	Medium	08834198044
6/box	Coarse	08834199011
6" x 48"	Medium	08834198045
12/box	Coarse	08834199012



Tip *GD belts provide consistent cut and finish. AG belts are our longest lasting, high performance solution. Made with a more aggressive material, ideal for heavier deburring and finishing applications.*



Abrasotex Belts – Type GD

For those occasions when you need a less aggressive belt, Merit Abrasotex Belts are your answer. For use on metal, wood blending, cleaning, scratch removal, dings and other defects.

ABRASOTEX BELTS – TYPE GD

L. X W.	GRADE	PART #
1/2" x 18" 24/box	V-Fine	08834194002
	Medium	08834194001
	Coarse	08834194000
1/2" x 24" 24/box	V-Fine	08834194005
	Medium	08834194004
	Coarse	08834194003
3/4" x 18" 24/box	V-Fine	08834194008
	Medium	08834194007
	Coarse	08834194006
3/4" x 20-1/2" 24/box	V-Fine	08834194011
	Medium	08834194010
	Coarse	08834194009
1" x 42" 12/box	V-Fine	08834194014
	Medium	08834194013
	Coarse	08834194012
2" x 48" 12/box	V-Fine	08834194017
	Medium	08834194016
	Coarse	08834194015
2" x 60" 12/box	V-Fine	08834194020
	Medium	08834194019
	Coarse	08834194018
2" x 72" 6/box	V-Fine	08834194023
	Medium	08834194022
	Coarse	08834194021
2" x 132" 6/box	V-Fine	08834194026
	Medium	08834194025
	Coarse	08834194024

ABRASOTEX BELTS – TYPE GD (CONTINUED)

L. X W.	GRADE	PART #
2-1/2" x 48" 12/box	V-Fine	08834194029
	Medium	08834194028
	Coarse	08834194027
2-1/2" x 60" 12/box	V-Fine	08834194032
	Medium	08834194031
	Coarse	08834194030
2-3/4" x 15-1/2" 12/box	V-Fine	08834194035
	Medium	08834194034
	Coarse	08834194033
3" x 24" 12/box	V-Fine	08834194038
	Medium	08834194037
	Coarse	08834194036
3" x 132" 6/box	V-Fine	08834194041
	Medium	08834194040
	Coarse	08834194039
3-1/2" x 15-1/2" 12/box	V-Fine	08834194044
	Medium	08834194043
	Coarse	08834194042
4" x 24" 12/box	V-Fine	08834194047
	Medium	08834194046
	Coarse	08834194045
4" x 36" 12/box	V-Fine	08834194050
	Medium	08834194049
	Coarse	08834194048
4" x 54" 12/box	V-Fine	08834194053
	Medium	08834194052
	Coarse	08834194051
4" x 132" 6/box	V-Fine	08834194056
	Medium	08834194055
	Coarse	08834194054
6" x 48" 12/box	V-Fine	08834194059
	Medium	08834194058
	Coarse	08834194057



Abrasotex Rolls

An economical way to clean and finish or remove scratch marks on stainless steel and other materials. Just cut off the amount needed for the job. Rolls may be cut for use in jitterbug sanding or hand sanding applications. See similar hand pad descriptions for application details.



Abrasotex Disc Wheel

Durable and strong, Merit Abrasotex Disc Wheels are compressed to form a wheel mounted on a 1/4" steel mandrel embedded in an epoxy core.



ABRASOTEX ROLLS

SIZE	DESCRIPTION	GRADE	PART #
ALUMINUM OXIDE			
4" x 30'			
4/box	Fine	Maroon	05539511952
4/box	Very Fine Fast Cut	Maroon	05539562608
5/box	Very Fine	Green	05539562607
3/box	Very Fine High Strength	Maroon	05539526809
6" x 30'			
2/box	Medium High Strength	Maroon	05539527176
3/box	Very Fine Fast Cut	Maroon	05539512505
2/box	Very Fine High Strength	Maroon	05539526424
SILICON CARBIDE			
4" x 30'			
3/box	Very Fine	Gray	05539515708
5/box	Ultra Fine	Gray	05539512500
5/box	Micro Fine	Gray	05539562609
6" x 30'			
3/box	Very Fine	Gray	05539562610
3/box	Ultra Fine	Gray	05539512503
NON-ABRASIVE			
4" x 30'	T Polishing	White	05539512839
3/box			
ROLL ASSORTMENT			
2" x 15'			
1 each of:	Fine A/O		05539562611
	Very Fine A/O		
	Ultra Fine S/C		

ABRASOTEX DISC WHEELS

DIA. X W. X 1/4 SK.	GRADE	PART #
2" x 1/2"	3 ply VF	08834131553
12,000 RPM	3 ply Fine	08834131552
10/box	2 ply Med	08834131551
2" x 1"	5 ply VF	08834131556
12,000 RPM	5 ply Fine	08834131555
10/box	4 ply Med	08834131554
3" x 1/2"	3 ply VF	08834131560
8,000 RPM	3 ply Fine	08834131559
10/box	2 ply Med	08834131558
3" x 1"	5 ply VF	08834131497
8,000 RPM	5 ply Fine	08834131557
10/box	4 ply Med	08834131496
4" x 1/2"	3 ply VF	08834131563
6,000 RPM	3 ply Fine	08834131562
10/box	2 ply Med	08834131561
4" x 1"	5 ply VF	08834131566
6,000 RPM	5 ply Fine	08834131565
10/box	4 ply Med	08834131564
5" x 1/2"	3 ply VF	08834131569
4,000 RPM	3 ply Fine	08834131568
10/box	2 ply Med	08834131567
5" x 1"	5 ply VF	08834131572
4,000 RPM	5 ply Fine	08834131571
10/box	4 ply Med	08834131570

DISC WHEELS ARE CONSTRUCTED BY NUMBER OF PLYS. THE ACTUAL FACE WIDTH WILL VARY AND WILL NOT MATCH THE LISTED WIDTH EXACTLY. FACE WIDTH IS GIVEN FOR REFERENCE ONLY.

Conversion Charts

Merit products versus main competitive products.



COMPETITIVE CROSS REFERENCE

MERIT ABRASOTEX	3M SCOTCH-BRITE	STANDARD ABRASIVES BRITE-RITE
ABRASOTEX CONVOLUTE WHEELS		
Deburring and Finishing 6 Density A/O, S/C	General Purpose	
Deburring and Finishing 7 Density S/C	SST Deburring 7 Density S/C	General Purpose 7 Density S/C
Deburring and Finishing 7 Density A/O	Cut & Polish 7 Density A/O	General Purpose 7 Density A/O
Deburring and Finishing 8 Density S/C	SST Deburring 8 Density S/C	Deburring 8 Density S/C
Deburring and Finishing 8 Density A/O	Cut & Polish 8 Density A/O	Deburring 8 Density A/O
Deburring and Finishing 9 Density S/C	EXL Deburring	Deburring 9 Density S/C
Heavy Deburring	EXL, EX2 & EX3 Deburring	General Purpose 8, 9 & 10 Density
Metal Finishing	Metal Finishing	Metal Finishing
Clean and Finish	Multi-Finishing	Final Finishing
ABRASOTEX UNITIZED WHEELS		
Deburring & Finishing	EXL, SST, Cut & Polish Unitized	Brite-Rite Unitized
ABRASOTEX HAND PADS		
A/O VFN Maroon General Purpose	7447 Maroon	General Purpose A/O
A/O MED Brown Heavy Duty	7440 Brown	Heavy Duty A/O Tan
S/C UFN Grey Super Finishing	7448 Grey	Ultra Fine S/C Gray
A/O VFN Green Scouring	7496 Green	Scouring Pad Green
Non-abrasive White	7445 White	Cleaning White