



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Scotch-Brite™

NEW
AL SURFACE
CONDITIONING DISCS

Scotch-Brite™ NEW SCOTCH-BRITE™ AL SURFACE CONDITIONING DISCS



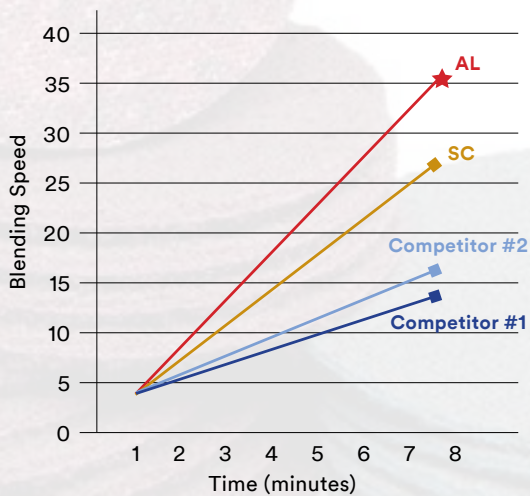
Combining the most advanced blending and finishing capabilities, these non-woven surface conditioning discs give you a finish that can meet the highest standards of quality control. The unique, open web construction resists loading, providing up to twice the service life with an easy-to-handle blend on aluminum, oily carbon and other soft metal surfaces.

Features	Applications
Scotch-Brite™ non-woven construction	Aluminum and other soft metal finishing
Benefits	Grade*
<ul style="list-style-type: none"> • Same great performance you know and trust • Loading resistant • Longer life • Faster blending and finishing • Better edge retention 	<ul style="list-style-type: none"> • Very Fine • Medium • Coarse <p><i>*Available in both Roloc™ and Hook-and-Loop</i></p>



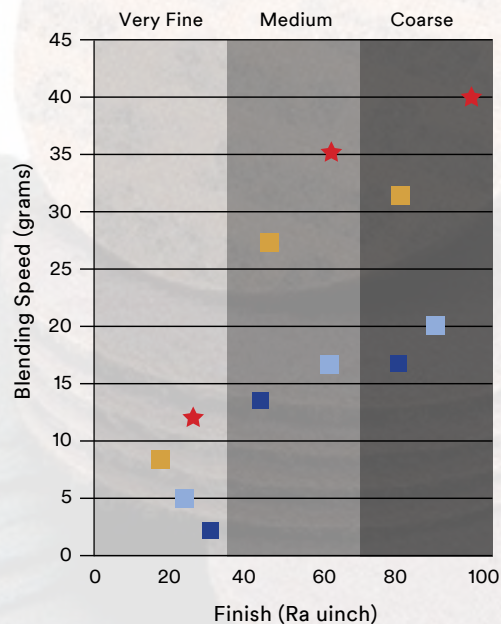
Performance Graphs

Finishing Rate on Aluminum



Scotch-Brite™ discs outperform the competition in both the rate of blend and consistency of finish. The graph above shows how AL Med blends material faster to increase productivity. The graph at right shows how they maintain a consistent finish while achieving this higher blend rate. Overall, this means Scotch-Brite discs can reduce your finishing time without sacrificing your finish quality. So when you factor in their longer life, you've got everything needed to lower finishing costs.

Total Finishing Rate (of all grades)



★ AL ■ SC ■ Competitor #2 ■ Competitor #1

AL = New Scotch-Brite™ AL Surface Conditioning Disc
SC = Scotch-Brite™ SC Surface Conditioning Disc

SCOTCH-BRITE™ AL SURFACE CONDITIONING DISCS

Scotch-Brite™ AL Surface Conditioning Discs				
UPC	SIZE	GRADE	DISCS	MAX RPM
051141-54197-6	1-1/2"xNH	A CRS	200/cs	25,000
051141-54198-3	2"xNH	A CRS	50/200	23,000
051141-54199-0	3"xNH	A CRS	25/100	18,000
051141-54209-6	4"xNH	A CRS	100/cs	10,000*
051141-54219-5	4-1/2"xNH	A CRS	50/cs	9,600*
051141-54224-9	4-1/2"x7/8"	A CRS	50/cs	9,600*
051141-54212-6	5"xNH	A CRS	50/cs	8,500*
051141-54210-2	5"x7/8"	A CRS	50/cs	8,500*
051141-54204-1	7"xNH	A CRS	25/cs	6,000
051141-54222-5	7"x7/8"	A CRS	25/cs	6,000
051141-54200-3	1-1/2"xNH	A MED	200/cs	25,000
051141-54201-0	2"xNH	A MED	200/cs	23,000
051141-54202-7	3"xNH	A MED	100/cs	18,000
051141-54203-4	4"xNH	A MED	25/100	10,000
051141-54218-8	4-1/2"xNH	A MED	50/cs	9,600
051141-54223-2	4-1/2"x7/8"	A MED	50/cs	9,600
051141-54215-7	5"xNH	A MED	50/cs	8,500
051141-54216-4	5"x7/8"	A MED	50/cs	8,500
051141-54211-9	7"xNH	A MED	25/cs	6,000
076308-77141-6	7" x 7/8"	A MED	25/cs	6,000
051141-54205-8	1-1/2"xNH	A VFN	200/cs	25,000
051141-54206-5	2"xNH	A VFN	200/cs	23,000
051141-54207-2	3"xNH	A VFN	100/cs	18,000
051141-54208-9	4"xNH	A VFN	100/cs	10,000
051141-54217-1	4-1/2"xNH	A VFN	50/cs	9,600
076308-77133-1	4-1/2"x7/8"	A VFN	50/cs	9,600
051141-54213-3	5"xNH	A VFN	50/cs	8,500
051141-54220-1	5"x7/8"	A VFN	50/cs	8,500
051141-54214-0	7"xNH	A VFN	25/cs	6,000
051141-54221-8	7"x7/8"	A VFN	25/cs	6,000

Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TR				
UPC	SIZE	GRADE	DISCS	MAX RPM
051141-54141-9	3/4"xNH	A CRS	200/cs	30,000
051141-54125-9	1"xNH	A CRS	200/cs	30,000
051141-54108-2	1-1/2"xNH	A CRS	200/cs	30,000
051141-54137-2	2"xNH	A CRS	50/200	25,000
051141-54140-2	3"xNH	A CRS	25/100	18,000
051141-54113-6	4"xNH	A CRS	25/100	12,000
051141-54124-2	1"xNH	A MED	200/cs	30,000
051141-54109-9	1-1/2"xNH	A MED	200/cs	30,000
051141-54136-5	2"xNH	A MED	50/200	25,000
051141-54139-6	3"xNH	A MED	25/100	18,000
051141-54112-9	4"xNH	A MED	25/100	12,000
051141-54123-5	1"xNH	A VFN	200/cs	30,000
051141-54110-5	1-1/2"xNH	A VFN	200/cs	30,000
051141-54135-8	2"xNH	A VFN	50/200	25,000
051141-54138-9	3"xNH	A VFN	25/100	18,000
051141-54111-2	4"xNH	A VFN	25/100	12,000

Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TS				
UPC	SIZE	GRADE	DISCS	MAX RPM
051141-54114-3	2"xNH	A CRS	50/200	25,000
051141-54117-4	3"xNH	A CRS	25/100	18,000
051141-54120-4	4"xNH	A CRS	25/100	12,000
051141-54115-0	2"xNH	A MED	50/200	25,000
051141-54118-1	3"xNH	A MED	25/100	18,000
051141-54121-1	4"xNH	A MED	25/100	12,000
051141-54116-7	2"xNH	A VFN	50/200	25,000
051141-54119-8	3"xNH	A VFN	25/100	18,000
051141-54122-8	4"xNH	A VFN	25/100	12,000

Scotch-Brite™ Roloc™ AL Surface Conditioning Discs TSM				
UPC	SIZE	GRADE	DISCS	MAX RPM
051141-54149-5	1-1/2"xNH	A CRS	200/cs	30,000
051141-54143-3	2"xNH	A CRS	50/200	25,000
051141-54145-7	3"xNH	A CRS	25/100	18,000
051141-54148-8	1-1/2"xNH	A MED	200/cs	30,000
051141-54142-6	2"xNH	A MED	50/200	30,000
051141-54144-0	3"xNH	A MED	25/100	18,000
051141-54147-1	1-1/2"xNH	A VFN	200/cs	30,000
051141-54146-4	2"xNH	A VFN	50/200	25,000
051141-54150-1	3"xNH	A VFN	25/100	18,000

Scotch-Brite™ AL Surface Conditioning Discs TN Quick Change				
UPC	SIZE	GRADE	DISCS	MAX RPM
076308-64361-4	4-1/2x5/8-11	A CRS	50/cs	12,000
076308-64360-7	5x5/8-11	A CRS	50/cs	9,500
076308-64362-1	7x5/8-11	A CRS	25/cs	7,000
076308-64363-8	4-1/2x5/8-11	A MED	50/cs	12,000
076308-64359-1	5x5/8-11	A MED	50/cs	9,500
076308-64364-5	7x5/8-11	A MED	25/cs	7,000
076308-64365-2	4-1/2x 5/8-11	A VFN	50/cs	12,000
076308-64358-4	5x5/8-11	A VFN	50/cs	9,500
076308-64366-9	7x5/8-11	A VFN	25/cs	7,000

* 4" max RPM 13,000 when using 3M Back Up Pad 924. 4.5" max RPM 12,000 when using 3M Back Up Pad 9145FD¹. 5" max RPM 10,000 when using 3M Back Up Pad 915FD¹.

¹ CPS is Contract Production Services, Inc. Minneapolis, MN 55403 supplied.

Accessories for Scotch-Brite™ AL Surface Conditioning Discs

UPC	SIZE	DESCRIPTION	THREAD	MAX RPM
051144-45101-2	1"	Roloc™ TR Disc Pad	1/4-20 INT	30,000
051144-77724-2	1"	Roloc™ TS/TSM Disc Pad	1/4-20 INT	30,000
051144-45100-5	1-1/2"	Roloc™ TR Disc Pad	1/4-20 INT	30,000
051144-77728-0	1-1/2"	Roloc™ TS/TSM Disc Pad	1/4-20 INT	30,000
048011-04130-8	1-1/2' x NH	9215 Disc Pad Holder for Hook & Loop	1/4" Shank	25,000
051144-45096-1	2"	Roloc™ TR Disc Pad	1/4-20 INT	25,000
051144-14212-5	2"	Roloc™ TS/TSM Disc Pad	1/4-20 INT	25,000
048011-07494-8	2" X NH	922 Disc Pad Holder for Hook & Loop	1/4" Shank	23,000
051144-45091-6	3"	Roloc™ TR Disc Pad	1/4-20 INT	20,000
051144-14216-3	3"	Roloc™ TS/TSM Disc Pad	1/4-20 INT	20,000
048011-04132-2	3" X NH	923 Disc Pad Holder for Hook & Loop	1/4" Shank	20,000
051144-45091-6	3"	Roloc™ TR Disc Pad	1/4-20 INT	20,000
051144-14216-3	3"	Roloc™ TS/TSM Disc Pad	1/4-20 INT	20,000
048011-04132-2	4" X NH	923 Disc Pad Holder for Hook & Loop	1/4" Shank	20,000
048011-05674-6	4-1/2" X NH	914 Disc Pad Holder for Hook & Loop	5/8-11 INT	13,000
051141-28476-7	2-1/2"	28476 Disc Pad Hub, Low Profile	5/8-11 INT	N/A
051141-14270-5	4-1/2"	14270 Disc Pad Face Plate, Hard Black	N/A	13,300
051144-05622-4	3/8"	05622 Disc Retainer Nut, 3/8"	5/8-11 INT	N/A
048011-05680-7	5-1/8" - 5-3/8"	915 Disc Pad Holder for Hook & Loop	5/8-11 INT	10,000
051141-28476-7	2-1/2"	28476 Disc Pad Hub, Low Profile	5/8-11 INT	N/A
051141-81733-7	5"	81733 Disc Pad Face Plate Ribbed, Hard Black	N/A	12,000
051144-05622-4	3/8"	05622 Disc Retainer Nut, 3/8"	5/8-11 INT	N/A
048011-09450-2	7-5/16" - 7-3/8"	917 Disc Pad Holder for Hook & Loop	5/8-11 INT	6,000
051141-20245-7	7" X 7/8" CH	20245 Hook and Loop Disc Pad Holder with Center Post	5/8-11 INT	8,500
051141-28476-7	2-1/2"	28476 Disc Pad Hub, Low Profile	5/8-11 INT	N/A
051141-80515-0	7"	80515 Disc Pad Face Plate Ribbed, Hard Black	N/A	13,300
051144-05622-4	3/8"	05622 Disc Retainer Nut, 3/8"	5/8-11 INT	N/A

Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special incidental or consequential, regardless of the legal theory asserted.



Abrasive Systems Division
 3M Center
 Building 223-6S-03
 St. Paul, MN 55144-1000

1-866-279-1235
www.3M.com/Abrasives

3M, Cubitron, Roloc and Scotch-Brite are trademarks of 3M Company. Used under license in Canada.

Please recycle. Printed in U.S.A.
 © 3M 2015. All rights reserved.
 61-5002-8399-1