

Scotch-Brite™

SL Surface Conditioning Disc

Everything you need with twice the life.



With New Scotch-Brite™ SL discs you won't think twice about any other disc

The new SL disc takes durability to a whole new level without compromising finishing requirements.

In the past, if a coarse grade disc didn't meet the finish requirement, the only choice was to use a medium disc and give up some cut. But with three coarse grade SL discs available you can fine tune your finish without sacrificing cut and productivity.

The Disc Just Keeps Going

Scotch-Brite SL discs will last up to twice as long as other surface conditioning discs. Longer disc life reduces the frequency of disc changes and down time — which can save you money.

SL discs also resist loading so disc life won't be cut short, even on non-ferrous applications. A combination of a unique web construction and formulation allow them to resist loading, cut faster and last longer — on both edges and flat surfaces.

Scotch-Brite™ SL Surface Conditioning Discs: Everything you've imagined.



Trust Scotch-Brite Discs to Leave an Outstanding Finish

SL discs provide the high quality finish you expect from a Scotch-Brite Surface Conditioning Disc, and the finish is consistent throughout the long life of the disc. This means less rework and less time spent finishing parts.

Consistent Cut Rate Through its Long Life

Scotch-Brite SL discs don't compromise on cut rate consistency, which is sustained through the disc life allowing for quicker completion of blending and finishing tasks. Operators don't have to work twice as hard to get twice the disc life.

Put SL discs to the test on carbon steel, stainless steel, aluminum and more for:

- Refining grindlines
- Blending welds
- Prepping surfaces prior to painting/coating
- Light deburring

Scotch-Brite™ SL Surface Conditioning Discs

Scotch-Brite™ SL Surface Conditioning Discs provide new levels of consistency in cut & finish throughout disc life and offer more value to the user. SL discs are made with aluminum oxide mineral and are available in four grades: Medium, Coarse, Heavy Duty and Super Duty.

● Grade A MED

Aggressiveness SL A MED can efficiently refine grade 100 & 120 fiber disc grindlines after stock removal operations.

Cut & Life Higher cut rates and longer life with the surface finishes required for today's paint systems.

● Grade A CRS

Aggressiveness SL A CRS can efficiently refine grade 60 & 80 fiber disc grindlines after stock removal operations.

Cut & Life Higher cut rates and longer life with the surface finishes required for today's paint systems.

● Grade A CRS Heavy Duty

Aggressiveness SL A CRS HD can efficiently refine grade 50 & 60 fiber disc grindlines after stock removal operations.

Cut & Life Higher cut rate and slightly coarser finish than the SL A CRS.

● Grade A CRS Super Duty

Aggressiveness SL A CRS SD can efficiently remove type 27 wheel and grade 40 & 50 fiber disc grindlines after stock removal operations; reduce steps in weld removal operations— especially on aluminum welds.

Cut & Life Cut rates similar to SE and RS Discs grade A CRS; provides longer life in blending operations.

Product Availability*

Size	Grade	UPC	Discs Per Case
Scotch-Brite™ SL Surface Conditioning Hook-and-Loop Disc			
4-1/2" Max RPM 13,000	A MED	048011-33805-7	50
	A CRS	048011-33808-8	50
	A CRS HD	048011-33811-8	50
	A CRS SD	048011-33814-9	50
7" Max RPM 6,000	A MED	048011-33786-9	25
	A CRS	048011-33787-6	25
	A CRS HD	048011-33788-3	25
	A CRS SD	048011-33789-0	25
Scotch-Brite™ Roloc™ SL Surface Conditioning Disc			
2" Max RPM 25,000	A MED	048011-33791-3	200
	A CRS	048011-33793-7	200
	A CRS HD	048011-33795-1	200
	A CRS SD	048011-33797-5	200
3" Max RPM 18,000	A MED	048011-33790-6	100
	A CRS	048011-33792-0	100
	A CRS HD	048011-33794-4	100
	A CRS SD	048011-33796-8	100

* Many other non-stock sizes available upon request.

3M™ Roloc™ Disc Pads

Size (Dia.)	MOS (RPM)	Hardness	UPC	Case Qty.
2"	25,000	Medium	051144-45095-4	5
3"	18,000	Medium	051144-45092-3	5

1/4" threaded shaft needed with all Roloc holders:

1/4" shank	051144-45102-9	1
------------	----------------	---

3M™ Disc Pad Holders (Hook-and-Loop)

Size (Dia.)	MOS (RPM)	UPC	Case Qty.
4-1/2"	13,000	048011-14111-4	1
5/8"—11 Female			
7"	6,000	048011-09450-2	1
5/8"—11 Female			



Product Use: All statements, technical information and recommendations contained in this document are based on tests or experiences that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Warranty and Limited Remedy: Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product meets the applicable specifications at the time 3M ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. **3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE.** User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is defective within the warranty period, your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

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



Industrial Business

Customer Response Center
900 Bush Avenue, Building 21-1W-10
St. Paul, MN 55106
1-866-279-1235



Minimum 10% Post-consumer Fiber

3M, Roloc and Scotch-Brite are trademarks of 3M.

Printed in U.S.A.

© 3M 2005 61-5002-8066-6