

# <image>



# The best of both worlds.

# Combining grinding and blending reduces steps from your paint prep process.

Maximizing productivity is easy with Scotch-Brite<sup>™</sup> Light Grinding and Blending (LGB) Discs. The newest member in the Scotch-Brite<sup>™</sup> Disc family combines the durability of 3M<sup>™</sup> Cubitron<sup>™</sup> Abrasive Grain, with the Scotch-Brite<sup>™</sup> brand promise of making tough jobs easier. That means you can achieve a burr-free, paintable finish in fewer steps.

### Longer lasting. Faster cutting. Faster blending.

The Scotch-Brite<sup>®</sup> Light Grinding and Blending Disc simply lasts longer – and cuts and blends faster – than any other Scotch-Brite<sup>®</sup> Disc available. Grinding and blending can be accomplished with a single disc. Potentially eliminate entire steps from your paint process.

# The leading edge in edge-wear resistance and usage versatility.

A new, durable backing gives these discs the competitive edge in edge-wear resistance. They're designed to hold up even under aggressive applications. Plus, the availability in multiple, standard stock attachments means everyone can experience the Light Grinding and Blending Disc advantage without switching backup systems.

### Compare Best Options for Quality Scotch-Brite<sup>™</sup> Discs



SE SL

PD SC

**CUT RATE** 

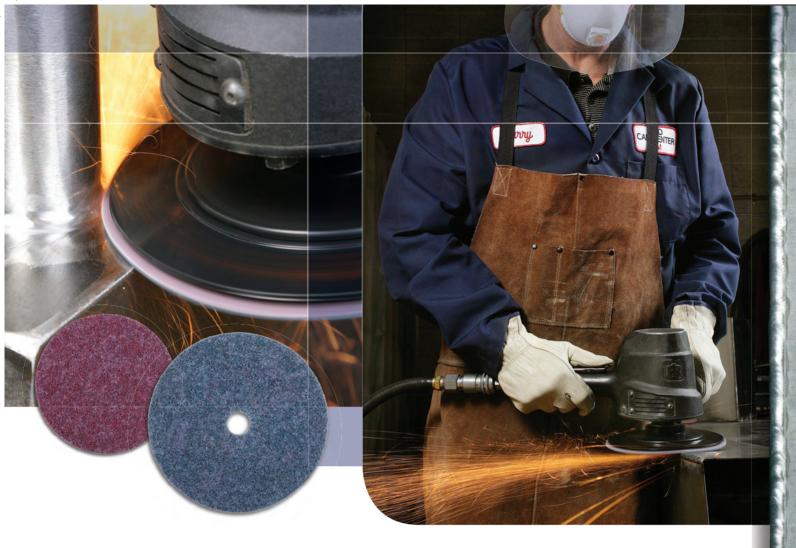
### DURABILITY

PD and SC	SE and SL	LGB
Deburr	Deburr	Deburr
Grind	Grind	Grind
Clean	Clean	Clean
Refine	Refine	Refine
Finish	Finish	Finish
Good	Better	Best

### **Good Starting Point:**

- PD Refining and finishing of soft metals and oily surfaces
- SC -Refining and finishing of all metalsSL -Refining and finishing of all metals requiring more
- aggressive cut, long life and flexibility SE – Best for deburring and refining mild stee
- SE Best for deburring and refining mild steel
- $\label{eq:LGB} \textbf{LGB} \textbf{Best product for light grinding, deburring and refinishing} for all metals$





# Designed to shine in mild-steel, weld grinding and blending applications.

LGB Heavy- and Super-Duty Discs are ideal for weld grinding and blending in mild-steel applications. In these instances, LGB discs are designed to easily blend and refine a grade 36 scratch or finer. And in addition to outlasting other discs, LGB discs can often single-handedly prepare surfaces for painting (where greater than a 3 mil paint thickness is being applied) without even adding a final DA sanding step. That's increased productivity that helps you get jobs done faster – and more efficiently.

# Productivity improvements for many industries and applications:

- Construction equipment manufacturers
- Agricultural equipment manufacturers
- Industrial machinery manufacturers
- Tier suppliers
- · Any account who needs to make tough jobs easier

### Other great Scotch-Brite<sup>™</sup> Light Grinding and Blending Disc Applications:

Weld Blending	Weld Grinding	Weld	Decorative Finishing	Weld
Mild Steel	& Blending Aluminum	Burn-Through	Aluminum	Spatter Removal
Step 1 – Grade 36 988C Step 2 – LGB SD on black ribbed pad Step 3 – 3 mil Paint Results: • Productivity increase • Abrasive cost improvement	<ul> <li>Step 1 – LGB SD</li> <li>Step 2 – Paint Results:</li> <li>Replaces 2 step process (Grade 60 flap disc &amp; grade 80 D/A disc)</li> <li>Productivity increase</li> <li>Abrasive cost improvement</li> </ul>	Step 1 – LGB SD or HD         Step 2 – Grade 80 DA for         thin paint system (if needed)         Step 3 – Results:         • Replaces Grade 50         Random Orbital Disc         • Fast blending and         great finish         • Productivity increase	<ul> <li>Step 1 – LGB SD on black ribbed pad</li> <li>Step 2 – Results: <ul> <li>Productivity increase</li> <li>Abrasive cost improvement</li> </ul> </li> </ul>	

### **Standard Stock Availability**

(Super Duty = Dide disc Treavy Duty = That out disc)										
	Size	Min Type Grade	Max RPM	UPC	Qty/Case	Size	Min Type Grade	Max RPM	UPC	Qty/Cas
Scotch		n-Brite <sup>™</sup> Light Grind	ing and Blend	ling Hook and Loop I	Discs	S	cotch-Brite <sup>™</sup> Roloc <sup>™</sup>	Light Grinding a	nd Blending Discs (1	R)
	4 1/2"xNH	HD A CRS	10,000	048011-60335-3	50	2"xNH	HD A CRS	25,000	048011-60354-4	200
	4 1/2"xNH	SD A CRS	10,000	048011-60363-6	50					
	5"xNH	HD A CRS	10,000	048011-60342-1	50					
	5"xNH	SD A CRS	10,000	048011-60343-8	50	2"xNH	SD A CRS		048011-60355-1	200
	5"x7/8"	HD A CRS	10,000	048011-60336-0	50					
	5"x7/8"	SD A CRS	10,000	048011-60341-4	50					
	7"xNH	HD A CRS	6,000	048011-60345-2	25	3"xNH	HD A CRS		048011-60356-8	100
	7"xNH	SD A CRS	6,000	048011-60346-9	25					
	7"x7/8"	HD A CRS	6,000	048011-60347-6	25			18,000		
	7"x7/8"	SD A CRS	6,000	048011-60344-5	25	3"xNH	SD A CRS	,	048011-60357-5	100
Scotch-Brite" TN Quick-Change Light Grinding and Blending Discs										
	4 1/2"xNH	HD A CRS	13,300	048011-60348-3	50					
	4 1/2"xNH	SD A CRS	13,300	048011-60349-0	50	4"xNH	HD A CRS		048011-60358-2	100
	5"xNH	HD A CRS	12,000	048011-60350-6	50					
	5"xNH	SD A CRS	12,000	048011-60351-3	50			12,000		
	7"xNH	HD A CRS	8,600	048011-60352-0	25	4"xNH	H SD A CRS		048011-60359-9	100
	7"xNH	SD A CRS	8,600	048011-60353-7	25					

### (Super Duty = blue disc Heavy Duty = maroon disc)

### **Important Notice to Purchaser**

**Safety Information:** Always read and follow all safety information included with the product. Do not exceed maximum operating RPMs. Use guards provided with machine. Follow safety operation procedures posted in work areas.

**Product Use:** All statements, technical information and recommendations contained in this document are based upon tests or experience 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, 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 3M, Cubitron, Roloc and Scotch-Brite are trademarks of 3M.

Please recycle. Printed in U.S.A. © 3M 2007. All rights reserved. Bolger 8040011 61-5002-8196-1