

NEW!

Scotch-Brite™
Rapid Cut Unitized Wheels



Get
More
Bite

The ease-of-use and consistency
of Scotch-Brite™ Wheels – now
with the cutting power of
3M precision-shaped grain!

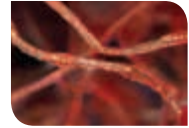


The best of both worlds

We've combined two of 3M's most advanced technologies:

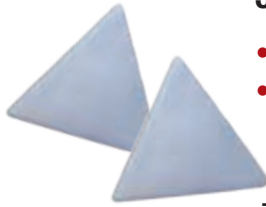
Nonwoven Abrasives

- Amazingly consistent finishes
- Easy to use
- Safe for your operators and parts
- Long lasting



3M's proprietary precision-shaped grain

- Fast cutting
- Exceptionally long life
- Cuts cooler to eliminate burnishing and heat stress



To bring you...

New Scotch-Brite™ Rapid Cut Unitized Wheels

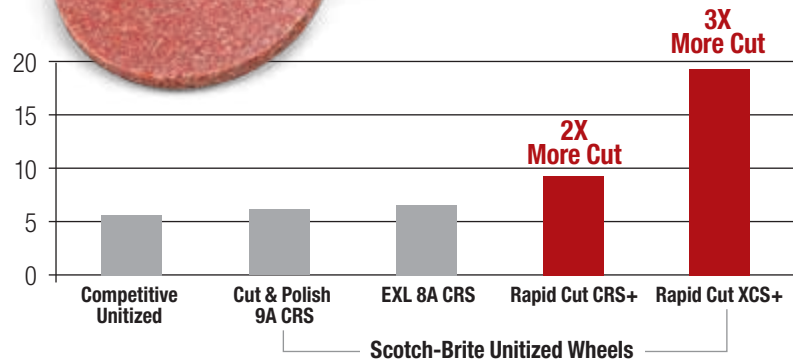
Everything you love about easy-to-use Scotch-Brite abrasives

...but now with **a lot more bite!**



How much more bite?

As much as 3X higher cut rate than the leading unitized wheel brands, including our own Scotch-Brite™ Cut and Polish and EXL wheels



What does this mean for you?

▶ Fast, easy weld blending

The faster cutting action, smooth feel and outstanding control of Scotch-Brite Rapid Cut Wheels makes them ideal for weld blending. Saves time with faster cutting, fewer tool changes. Bottom line? Easier for operators to use – improved productivity for your shop.



▶ Fast, easy deburring

The added cutting power and consistency of 3M precision-shaped grain lets you breeze through a wide range of tough deburring applications – faster than ever before! The conformability of its fiber web makes it easier for operators to apply just the right amount of pressure, so there's less chance of over-cutting or damaging the part.



Race to the finish

What gives Scotch-Brite Rapid Cut wheels their super-fast cutting action?

Traditional Scotch-Brite abrasive products are constructed from particles of irregular-shaped abrasive materials, such as aluminum oxide, bound to a nylon web.

In new Scotch-Brite Rapid Cut Wheels, conventional abrasive particles have been replaced by our proprietary precision-shaped grain. As these uniform, microreplicated structures wear, they fracture to form sharp points and edges. The result is a wheel that stays consistently sharp longer, and cuts up to 3X faster than the next-best competitive wheel – while retaining the smooth feel and control you expect from Scotch-Brite abrasives.



Here are just a few of the challenging applications where Scotch-Brite™ Rapid Cut Wheels really outperform the competition:

90° Weld Blending

Blend the weld faster than ever before and leave a consistent finish behind



I.D. and O.D. Weld Blending

Reach awkward spaces with the number of available sizes, densities and grades



Heavy Deburring of Pipe Threads and Turbines

Remove the burrs faster without damaging the parts



▶ Scotch-Brite Rapid Cut Wheels can do the work that used to require several specialty abrasives. This allows you to consolidate your toolset down to one, easy-to-use wheel.

Product Availability

Available in various configurations and sizes to meet your needs.

Product	Density	Mineral	Grade	Min OD (inch)	Max OD (inch)	Widths (inch)
Rapid Cut Unitized Wheel	7	Ceramic	CRS+	1	14	1/8, 1/4, 1/2, 3/4, 1
Rapid Cut Unitized Wheel	7	Ceramic	XCS+	1	14	1/8, 1/4, 1/2, 3/4, 1
Rapid Cut Unitized Wheel	9	Ceramic	CRS+	1	14	1/4, 1/2, 3/4, 1
Rapid Cut Unitized Wheel	9	Ceramic	XCS+	1	14	1/4, 1/2, 3/4, 1
Roloc™ Rapid Cut Unitized Wheel	7	Ceramic	CRS+	2	3	1/8, 1/4, 1/2, 3/4, 1
Roloc™ Rapid Cut Unitized Wheel	7	Ceramic	XCS+	2	3	1/8, 1/4, 1/2, 3/4, 1
Roloc™ Rapid Cut Unitized Wheel	9	Ceramic	CRS+	2	3	1/4, 1/2, 3/4, 1
Roloc™ Rapid Cut Unitized Wheel	9	Ceramic	XCS+	2	3	1/4, 1/2, 3/4, 1



Warranty, Limited Remedy, and Disclaimer: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. User is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then 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, including warranty, contract, negligence or strict liability.



Abrasive Systems Division
 3M Center, Building 223-6S-03
 St. Paul, MN 55144-1000
 1-866-279-1235
www.3M.com/abrasives

Please recycle. Printed in USA.
 © 3M 2012. All rights reserved.
 Issued: 10/12 8923HB
 Bolger 12100014
 61-5002-8320-7

3M, Scotch-Brite and Roloc are trademarks of 3M.
 Used under license by 3M subsidiaries and affiliates.