





rubbRe[™] is a non-woven sheet rubber type material manufactured by Vulcana[®] incorporating recycled post-consumer tires into a versatile, eco-friendly, material that is suitable for a variety of uses. It comes in a variety of colors and thickness. The material can be customized to meet customer required color, thickness, and texture.

Description:	rubbRe's™ feel is unique in the industry, joining the durability of rubber to the hand of a finely made non-	
	woven material. It is waterproof and suitable for many uses and is available in various gauges and colors.	

Compound: Proprietary; made from at least 30% crumb rubber from used car tires taken from US landfills and natural rubber

Colors: Standard – Black; other colors available including: Blue, Burgundy, Green, and Peanut.

Technical Specifications

Updated 10/24/2014

Properties	Specifications
Minimum Tensile:	916.22 PSI, ASTM-D412-97 Method A, Die C
Tear Strength:	223 lbf/in ASTM-D624C
Temperature Range:	- 40°F to 200°F
Width:	60 inch

Gauge	Weight	Roll Length	Gauge Tolerance
0.30 in	23.00 oz/y ²	25 linear yd	+/- 0.005 in
0.35 in	27.00 oz/y ²	20 linear yd	+/- 0.005 in
0.67 in	54.00 oz/y ²	10 linear yd	+/- 0.075 in

Shore A Hardness:	45-50
Elongation:	340%, ASTM-D412-97 Method A, Die C (.030) - 570%, ASTM-D412-97 Method A, Die C (.067)
Specific Gravity:	1.07
Staining Resistance	No visible migration
Ozone Resistance:	100%, ASTM-D1171
Flammability:	1
Flexibility:	Excellent flexibility and good elasticity.

Except where noted, data are presented as typical values and should not be construed as specification limits.

Availability: Delivered as rolled goods - lead time 8 weeks

Origin: Made in the USA

This document and the data contained herein are subject to revision without notice. Vulcana, LLC assumes no responsibility for testing and process variables. All measurements are approximate and subject to change based upon other factors. The material properties provided in this sheet represent comparative and projected product performance, and do not constitute design allowables or affirmative representations. Natural variations in these properties occur as a consequence of the manufacturing process. Any use of Vulcana@ products should be subjected to acceptance tests, by the user, appropriate for the application. Because of the unature of the material, alternative representations. The data is furnished without liability to Vulcana@ or its agents and does not constitute a warranty or representation with respect to the material or its use.

© 2014 Vulcana, LLC. All rights reserved worldwide. Vulcana® is a registered trademark of Vulcana, LLC. rubbReTM and fuzunTM are trademarks of Vulcana, LLC. Vulcana, LLC assumes no responsibility for any errors in this document. Vulcana, LLC reserves the right, without notice, to make changes in product design or specifications.