

BISCO® RS-800 Medium

BISCO® RS-800 Medium silicone sponge is a new alternative to BISCO® HT-800.

BISCO RS-800 Medium silicone sponge retains the lightness of a foam while exhibiting the enhanced sealing capabilities of a traditional sponge rubber.

While BISCO RS-800 Medium is a cellular silicone alternative to BISCO HT-800, there are some differences between the products. Use the comparison table below to determine whether BISCO RS-800 Medium is a suitable alternative for your application.

FEATURE	BISCO HT-800	BISCO RS-800 Medium
Leadtime	16 weeks	EMEA: Quoted 5 weeks Carol Stream (Air): Quoted 8 weeks Carol Stream (Ocean): Quoted 13 weeks
Price	Same	Same
Volume Discounts	Yes	Yes
Samples	Solutions Center	Solutions Center*
UL V0/HF1	UL Recognized	UL Recognized
UL Yellow Card	QMFZ2.E83967	QMFZ2.E83967
Compression Set, % max	<5	<5
Interleave for Blocking	PET Carrier	Micro-Talc One Side with Paper Interleave
Color	Light Gray	Dark Gray
Cell structure	Hybrid	Closed
UL 157	Yes	In Progress
UL Yellow Card	JMLU2.MH13898	In Progress
Non-Standard Options:	Yes (RFQ)	No
Width (36" Usable)	Trimmed Untrimmed	Untrimmed
Adhesive	Yes	Yes - Acrylic only
Jumbo Rolls	Yes	No
Availability	PC Network	PC Network
Air Freight	Upcharge	10% Upcharge
Test Reports	Comprehensive	Basic - More Testing in Progress

*Limited thicknesses available at this time

To request a sample, please contact the Rogers Solutions Center at solutions@rogerscorp.com



The information contained in this Technical Bulletin is intended to assist you in designing with Rogers' Elastomeric Material Solutions. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown in this Technical Bulletin will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers BISCO products for each application. The Rogers logo, BISCO, and the BISCO logo are trademarks of Rogers Corporation or one of its subsidiaries. © 2022, 2023 Rogers Corporation. All rights reserved. 0523-PDF • Publication #180-386