Technical Bulletin

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