

# BISCO® RS-820 Firm

BISCO® RS-820 Firm silicone sponge is a new alternative to BISCO® HT-820.

BISCO RS-820 Firm silicone sponge retains the lightness of a foam while exhibiting the enhanced sealing capabilities of a traditional sponge rubber.

While BISCO RS-820 Firm is a cellular silicone alternative to BISCO HT-820, there are some differences between the products. Use the comparison table below to determine whether BISCO RS-820 Firm is a suitable alternative for your application.

FEATURE	BISCO HT-800	BISCO RS-800 Medium
Leadtime	4 weeks	Carol Stream Stock: 1 week Air: 6 weeks Ocean: 8 weeks
Price	\$\$\$	\$\$
Volume Discounts	Yes	Yes
Samples	Available at Solution Center	Available at Solution Center
UL V0/HF1	UL Recognized	UL Recognized
UL Yellow Card	QMFZ2.E83967	QMFZ2.E83967
UL Yellow Card	JMLU2.MH13898	JMLU2.MH13898
Compression Set, % max	<5	<5
Interleave for Blocking	PET Carrier	Micro-Talc One Side with Paper Interleave
Color	Gray/Black	Gray
Cell structure	Hybrid	Closed
Thickness Range, mm (inches)	1.59-15.88 (0.063-0.625)	1.59-15.88 (0.063-0.625)
UL 157	Yes	Yes
Non-Standard Options:	Yes via RFQ	Yes via RFQ
Adhesive	Yes	Yes - Acrylic only
Jumbo Rolls	Yes	No
Availability	PC Network	PC Network
Test Reports	Comprehensive	Lot testing available

For more information and to request a sample, please contact our team of experts at [solutions@rogerscorp.com](mailto:solutions@rogerscorp.com)