

# JMLU2.MH13898

## Gaskets and Seals - Component

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**ROGERS CORP**

MH13898

171 W ST CHARLES RD

CAROL STREAM, IL 60188 USA

Compound Dsg	Max Serv Temp	Min Serv Temp	Tnsl Str	Elong	Max Comp Set	Density pcf	Use (1)
<b>Closed cell silicone foam.</b>							
HT-800	135 C	-40 C	53	48	0.6	19.7	(2), (6), (7)
(HT-850)						(1/2 in. Thk)	
						20.2	
						(1/8 in. Thk)	
HT-820	135 C	-40 C	58	59	0.3	23.2	(3), (4), (7)
						(1/4 in. Thk)	
HT-870	135 C	-40 C	24	71	0.7	13.7	(3), (5), (7)
						(1/2 in. Thk)	
HT-840	135 C	-40 C	85	53	1.3	—	(8)
<b>Closed Cell Silicone Sponge.</b>							
RS-720	135	-44	103.7	227.3	5.09	38.08	(4), (9), (10)
RS-750	135	-54	200.7	146.7	5.77	37.46	(4), (9), (10)
RS-770	135	-54	185.0	149.3	5.49	36.21	(4), (9), (10)

The final acceptance of a gasket material in a specific end-use application is dependent on its installation and use, and may require additional evaluation with respect to ingress or leakage of solids (such as dusts), liquids or gases, or other features dependent on the design and construction of the equipment in which it is used.

(2) May be furnished in black, gray and red.

(3) Suitable for use with UL50, UL 50E (continuous compression), UL508, UL 1598.

(4) May be furnished in gray.

(5) May be furnished in black and red.

(6) Suitable for use with UL50, UL 50E (continuous compression), UL508, UL 1598.

(7) Suitable for use with UL50E (periodic recompression), and UL157, Oil Immersion.

(8) Suitable for use with UL 157, UL 50E (continuous compression) for Type 3R and Type 4 enclosure only.

(9) Suitable for use with UL50, UL 50E (continuous compression) types 2, 3, 3R, 3S, 4, 4X, 5, 6, 6P, 12, 12K, 13, UL157 and Oil Immersion.

(10) Suitable for use with UL50, UL50E (periodic recompression), types 2, 3, 3R, 3S, 4, 4X, 5, 6, 6P, 12, 12K, 13, UL157 and Oil Immersion.

Marking: Company name, compound designation and the UL Recognized Component Mark on material, on a substantial tag, on container or smallest package.

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