



HANNA RUBBER COMPANY

Specification Sheet

R-10480 Soft Closed Cell Sponge

Property	Test Method	Result
Polymer		Silicone
Color		Orange / Red
Sheet Size		36" x 36"
ASTM D-1056-20		Type II Class A, D
Compression Deflection	ASTM D 1056-20	5 psi
Tensile Strength	ASTM D 412	50 psi
Elongation (%)	ASTM D 412	75%
Compression Set (%)	ASTM D 1056-20	5%
Density	ASTM D 3574	21 lbs./ ft.3
Water Absorption	ASTM D 1056-20	< 5%
Temperature Range		-100°F to +500°F

- Recognized to UL 50E gaskets and seals for electrical enclosures
- Excellent compression set resistance
- Maintains its resiliency even under extended compression
- Soft density for low compression force
- Capable of meeting MIL-R-6130 Type II, Grade B and Grade C
- /ASTM D6576 Type 2, Grade B and Grade C
- /MIL-R-46089/ASTM D1056 Type 2, Class A and D

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.