



Silicone Sponge (Medium Density) Red w/ Fabric Finish

SAE AMS-31955E Sponge, Silicone Rubber Closed Cell Medium.

All fabric finish material will be supplied with full test reports upon request as called out in AMS-3195 Specification. Does not apply to cut pieces. FDA Title 21 Section 177.2600 of the code of federal regulations for repeated food contact.

Environmental Resistance Silicone rubber products have excellent resistance to ozone, oxidation, ultraviolet light, corona discharge, cosmic radiation, ionizing radiation, and weathering in general. Silicone rubber products produce very low levels of toxic fume when burnt.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

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PHYSICAL PROPERTY	TEST METHOD	UNIT	AMS-3195 TYPICAL RESULTS
Density	ASTM D1056	pcf	32
Compression Deflection	ASTM D1056	psi	9
Elongation Failure	ASTM D412	%	230
Compression Set 50 22h @ 212 °F	ASTM D1056	%	3.5
Tempurature	ASTM D2137	°F	-96 to 500
Low Tempurature Brittleness	ASTM D2137	°F	-96