



Silicone (VMQ) Red 70 ShA

SR70

SR70 is a silicone rubber with a Shore A hardness of 70, offering excellent resistance to temperature extremes. It is suitable for various applications where a wide temperature range is encountered.

Colour: Red

Operating Temperature range: -50°C to +230°C

Physical Property	Test Method	Unit	Typical Values
Hardness	ASTM D2240	ShA	70
Tensile Strength	ASTM D412	MPa	6.1
Elongation	ASTM D412	%	261
Specific Gravity	ASTM D297	g/cm ³	1.38
Compression Set	ASTM D395B	%	15
Low Temperature	ASTM D2137	°C	-55
TR10	ASTM D1329	°C	-42

Approvals/Special Features: