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Red Silicone (SBR) Rubber

Product Code: Style 6105

Description: 75 Duro Nitrile Rubber

Specifications: Premium Red SBR Silicone
Temperature range -30F to 170F continuous.

Typical Rubber Properties	Test Method	Typical Value
Hardness (Shore A)	ASTM D1330	75 ±5
Tensile Strength	ASTM D412	710 PSI Min
Elongation	ASTM D412	250% Min
Finish	Visual	Plate/Smooth
Color	Visual	Red

General Polymer Characteristics:

Silicone rubber is a very versatile material by the mere fact that the temperature range is more extreme than other synthetic rubbers. The silicone rubber is inert, very flexible and can be used in medical and FDA environments. In addition to temperature, silicone rubber has superior resistance to water and makes an excellent electrical insulator.

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