

Silicone Insertion Rubber Sheet

Reglin Silicone Insertion Rubber Sheet is a premium grade 60 Duro reinforced heat resistant silicone rubber.

FEATURES

Reglin Silicone Insertion Rubber Sheet is made from a premium Silicone rubber compound and will display very high temperature resistance. It will maintain its flexibility and physical properties over a wide temperature range.

Silicone Insertion rubber is reinforced with a glass fibre reinforcement which gives improved tear strength and dimensional stability.

Silicone has excellent ozone resistance and is UV stable making it weather resistant and suitable for outdoor use.



TECHNICAL INFORMATION

Polymer	Silicone	
Reinforcement	Glass (Wrap and Weft) 680 dtex	
Colour	Red	
Specific Gravity	1.20	ASTM D297
Hardness	60° ± 5° Shore A	ASTM D2240
Tensile Strength	5.5 MPa (min)	ASTM D412
Elongation @ Break	250% (min)	ASTM D412
Temperature Range	-60°C to +200°C (continuous) Silicone can also withstand higher intermittent temperatures.	
Thermal Conductivity	0.24 W.m-1.K-1	

AVAILABLE SIZES

Reglin stock Silicone Insertion Rubber Sheet in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

PART NO.	SIZE	WEIGHT (PER L/M)
SILINS01.5	1.5mm x 1200mm (10 L/M Rolls)	2.2 kgs
SILINS03	3mm x 1200mm (10 L/M Rolls)	4.4 kgs