



Silicone Rubber Sheeting – Industrial Grade

Silicone Rubber Sheeting has excellent extreme temperatures resistance. Even temperatures up to +200°C have limited impact on the physical characteristics of the material. Silicone Rubber Sheeting is non-toxic and odourless, and also offers great resistance to sunlight, ozone, oxygen and gasses.

With excellent insulation and flame retardant properties, Silicone Rubber Sheeting is e.g. used for isolation, shock absorption & damping. It can be cut in gaskets, strips and O-rings, and as such used in many applications. It provides moderate resistance to a wide range of chemicals, but acids, alkalis, esters and kerosene should be avoided.

Physical Property	Values
Material	Silicone 100% Polymer
Surface Finish	Both sides smooth
Colour	Red Oxide
Hardness	60° Shore A ± 5°
Working Temperature	-60°C / +200°C
Tensile Strength	6 MPa
Elongation at Break	300 %
Specific Gravity	1.25 ± 0.05 g/cm ³

Thickness	Dimensions roll	Article Code
3,0 mm	1,20 x 10 m	4503000120
6,0 mm	1,20 x 10 m	4506000120

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