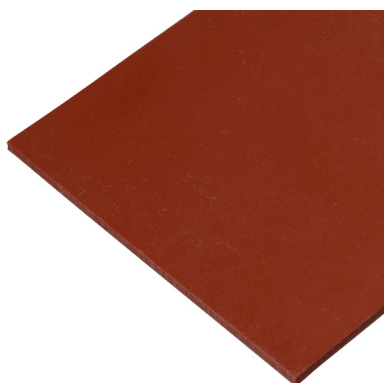




Silicone Roud Si MVQ

Material
Si MVQ

Color
red

Density (gr/cm³)
±1,19

Hardness (°Shore)
60 ±5

Pressure max. (bar)
8

Temperature limit (°C)
Min -50°C, max +200°C

Application
Silicone is widely applied in the food and pharma industry. Because of the various different colors silicone contrasts with other materials. Silicone also is aging- and weather resistant and is a good electric insulator.

Approvals and certificates
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Table 1: Technical data*

Property	Norm	Value	Unit
Max. surface pressure σ_{v_0}		8	MPa
Minimum temperature		-60	°C
Maximum temperature		+230	°C
Hardness	DIN 53505	60	Shore A
Elongation at break	DIN 53504	350	%
Tensile strength	DIN 53504	5	MPa
Compression - 24 hr at 175 °C	ISO 815	45	%
Density		1,18	g/cm ³

* Depending on temperature en construction.

Table 2: Supply programme*

Thickness (mm)	Inserts	Width (mm)	Length (m)	Part no.
1	-	1200	10	11065588
2	-	1200	10	11033264
3	-	1200	10	11121569
4	-	1200	10	11093303
5	-	1200	10	11168301
6	-	1200	10	11244797
8	-	1200	10	11314424

* Deviating thickness available upon request. Gaskets according to drawings can easily and quickly be manufactured.

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