



Silicone 131401

Si- (of MVQ-)rubber



Material
SiMVQ

Color
transparant

Density (gr/cm³)
±1,15

Hardness (°Shore)
60 ±5

Pressure max. (bar)
8

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

Application

Silicone is applicable in food and pharma. Silicone is odourless and tasteless. Silicone also is aging and weather resistant and is a good electrical insulator.

Approvals and certificates

- EC 1935/2004
- FDA

Attention

Silicone sheet is available in multiple different colors upon request.

Table 1: Technical data*

Property	Norm	Value	Unit
Max. surface pressure σ_{v0}		8	MPa
Minimum temperature		-50	°C
Maximum temperature		+200	°C
Hardness	DIN 53505	60	Shore A
Elongation at break	DIN 53504	350	%
Tensile strength	DIN 53504	6	MPa
Compression - 24 hr at 175 °C	DIN 53517	35	%
density		1,15	g/cm ³

* Depending on temperature en construction.

Table 2: Supply programme*

Thickness (mm)	Inserts	Width (mm)	Length (m)	Part no.
0,5		1200		14463229
1		1200	10	14463257
1,5		1200	10	14463258
2		1200	10	14463259
3		1200	10	14463260
4		1200	10	14463261
5		1200	10	14463262
6		1200	10	14463283
8		1200	2	14463284
10		1200	2	14463285

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

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