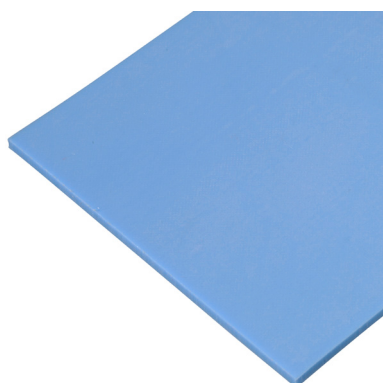




Silicone Blue

Si- (MVQ-)rubber



Material

Si MVQ

Color

Blue

Density (gr/cm³)

±1,18

Hardness (°Shore)

60 ±5

Pressure max. (bar)

8

Temperature limits (°C)

-50°C to max +200°C

Application

Silicone is widely applied in the food and pharma industry. Silicone is odourless and tasteless.

Silicone is resistant to ageing and weathering, and it has excellent electrical isolating properties.

Approvals and certificates

- EC 1935/2004
- Tested acc. EU 10/2011
- FDA

Please note

Silicone sheets are available in several different colours upon request.

Table 1: Technical data*

Gasket factor	Norm	Value	Unit
Max surface pressure σ_{v_0}		8	MPa
Minimum temperature		-50	°C
Maximum temperature		+200	°C
Hardness	DIN 53505	60	Shore A
Elongation at break	DIN 53504	300	%
Tensile strength	DIN 53504	6	MPa
Compression - 24 uur @ 175 °C	DIN 53517	35	%
Density		1,18	g/cm ³

* depending on temperature and construction

Table 2: Supply programme*

Thickness (mm)	Inserts	Width (mm)	Length (m)	Part no.
2	-	1200	10	11047333
3	-	1200	10	11066521
4	-	1200	10	11417668
5	-	1200	10	12447457
6	-	1200	10	11383244
8	-	1200	5	12254518
10	-	1200	5	11417673

* Gaskets can be produced according to industry standards or according to drawings.

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

For more information, quotations or orders:

The Netherlands : +31 88 855 80 44 of gaskets@eriks.nl

Belgium : Dutch +32 3 210 91 10 of flangegaskets@eriks.be

Francophone +32 71 91 50 64 of flangegaskets@eriks.be

page 1/1