

Type SIL-C

Ultra-pure silicone hose



- Clean-room produced in accordance with ISO 14644-1 class 7
- For the strictest requirements for cleanliness and hygiene in the pharmaceutical and biotechnological industries

Liner properties:

- Ultra-pure, platinum-cured silicone
- Ultra-flexible
- High temperature resistance
- Can be sterilised and autoclaved
- Odourless and tasteless
- Physiologically harmless
- extractables study – Proof of suitability for the highest requirements

Technical specification:

- FDA 21 CFR 177.2600
- USP Class VI
- European Pharmacopoeia 3.1.9.
- (EC) no. 1935/2004
- BfR XV. Silicone

Connections:

- Aseptic fittings
- Pressed stainless-steel fittings
- ReLock® reusable screw fitting

Product name	marsoflex® Type SIL-C
Description	Our ultra-pure silicone hose is suitable for the strictest requirements for cleanliness and hygiene in the pharmaceutical and biotechnological industries. The clean-room production of this silicone hose complies with ISO class 7. This ultra-flexible silicone hose has a high temperature stability and transfers neither odour nor taste to the fluids transported within. The silicone hose has all certifications in accordance with the strict requirements of the pharmaceutical industry.
Hose tube	Silicone, translucent, smooth
Hose cover	Silicone, smooth, translucent, resistant to heat, ageing, ozone and abrasion, glossy
Temperature range	-50 °C to +170 °C

Order number	ID [mm]	OD [mm]
SILC06X3	6	12
SILC08X3	8	14
SILC10X3	10	16
SILC13X3	13	19
SILC15X3	15	21
SILC19X3	19	25
SILC25X4	25	33

Other nominal diameters on request

