



Fabric-Reinforced Tube, Silicone (with USP Class VI)

The flexible silicone tubes with inserted fiber glass fabric have a very good temperature and hot air resistance. They are physiologically harmless, odorless and tasteless. Thus, the tubes are ideal for the pharmaceutical, food and cosmetic industries, and suitable for medical technology. The tubes are peroxide-free, not toxic to cells and platinum cured.

Physical Properties	Unit	Value
Temperature	°C	-60 to +200
Shore Hardness	Shore A	60 +/-5
Density	g/cm ³	1,2

Pressure Resistance in Bar	
ID/OD	20°C
DN 04/10	13
DN 06/12	8

Additional Information	
Outside Suitability	UV-Resistance Weatherproof
CIP Suitability	Not Suitable
Method of Sterilization	Ethylene Oxide Hot Steam Hot Air γ-Rays
Characteristics	Platinum-Cured Non Cell Toxic Without Phthalates ADI free UL 94 HB
Possible Certificates On Request	FDA USP Class VI EC 1935/2004 EU Reg. 10/2011