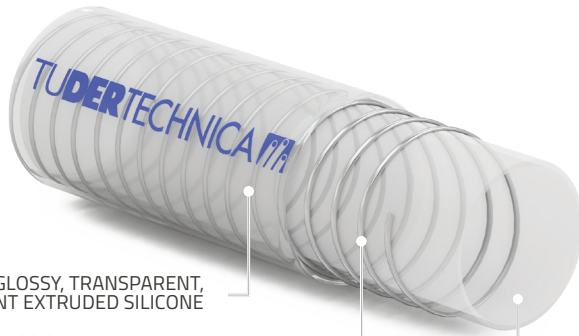


TUSIL® VIEW



SMOOTH, GLOSSY, TRANSPARENT,
HEAT RESISTANT EXTRUDED SILICONE

STAINLESS STEEL WIRE HELIX

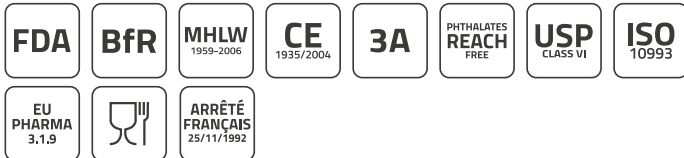
TRANSPARENT
EXTRUDED SILICONE

TECHNICAL CHARACTERISTICS

Temperature range : -60°C / +200°C (-76°F / +392 °F)

The operating temperature of the hose is directly dependent upon the specific fluid been conveyed and the length of time the fluid is in contact with the hose.

Norm : ISO 1307 for dimensional tolerances



Suction hose suitable for cosmetic, pharmaceutical and food products. Meets migration test according to BfR Recommendation XV & XXI Cat. 2. Not intended for use as an implant material. Not suitable for blood or human fluids.

DESCRIPTION

Tube

platinum-cured extruded silicone, transparent, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA CFR 21 PART 177.2600, USPXXXII class VI requirements, European Pharmacopoeia 3.1.9 Ed. VII 2011, ISO 10993 Sections 5,10,11:2009, BfR Recommendation XV & XXI Cat. 2, European Reglement 1935/2004/CE, Japan Ministry of Health and Welfare Notice No.370,1959, No.201,2006 and revision 2012, 3A Sanitary Standard Class II, Arrêté Français 25/11/1992

Reinforcement

stainless steel wire helix

Cover

smooth, platinum-cured extruded silicone, transparent, glossy. Heat, ageing, ozone and abrasion resistant

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertechnica website

Marking

TUDERTECHNICA TUSIL® VIEW

Inside diameter		Outside diameter		Length		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[mt]	[ft]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
13	0,50	25	0,98	40	130	0,9	13	1	15	3	45	0,44	0,30	30	1,18
16	0,63	28	1,10	40	130	0,9	13	1	15	3	45	0,51	0,34	35	1,38
19	0,75	31	1,22	40	130	0,9	13	1	15	3	45	0,58	0,39	40	1,57
25	1,00	37	1,46	40	130	0,9	13	1	15	3	45	0,71	0,48	60	2,36
32	1,25	44	1,73	40	130	0,9	13	1	15	3	45	0,88	0,59	80	3,15
38	1,50	50	1,97	40	130	0,9	13	1	15	3	45	1,07	0,72	100	3,94
51	2,00	63	2,48	40	130	0,9	13	1	15	3	45	1,38	0,93	200	7,87

Data refer to ambient temperature (20°C). Other diameters and wall thickness only on specific request.
We reserve the right to supply in random lengths shorter than 40mt or 20mt.