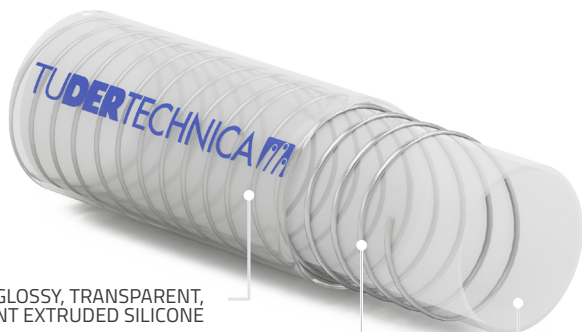


TUSIL® VIEW



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



refer to guidelines for cleaning and sanitizing
on Tudertechnica website



Suction and light delivery hose suitable for cosmetic, pharmaceutical and food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006). 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 21 CFR 177.2600; USP class VI main requirements; European Pharmacopoeia ed. 8.1/2014 3.1.9; ISO 10993 - 4:2017, 5:2009, 12:2012; BfR XV; REGULATION 1935/2004/CE; Japan Ministry of Health and Welfare Notice No.370,1959, No.201,2006 and revision 2012; 3A Sanitary Standard 18-03-Class I; Arrêté du 25 novembre 1992.

Reinforcement

stainless steel wire helix

Cover

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

Marking

TUDERTECHNICA TUSIL® VIEW

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
13	0,50	25	1,00	0,9	13	1	15	3	45	0,45	0,30	55	2,17
16	0,63	28	1,10	0,9	13	1	15	3	45	0,53	0,36	70	2,76
19	0,75	31	1,22	0,9	13	1	15	3	45	0,60	0,40	85	3,35
25	1,00	37	1,46	0,9	13	1	15	3	45	0,74	0,50	110	4,33
32	1,25	44	1,73	0,9	13	1	15	3	45	0,90	0,60	150	5,91
38	1,50	50	1,97	0,9	13	1	15	3	45	1,08	0,73	175	6,89
51	2,00	63	2,48	0,9	13	1	15	3	45	1,41	0,95	250	9,84

Data refer to ambient temperature (20°C).

We reserve the right to supply in random lengths shorter than 40mt.

REV-2021-08-05