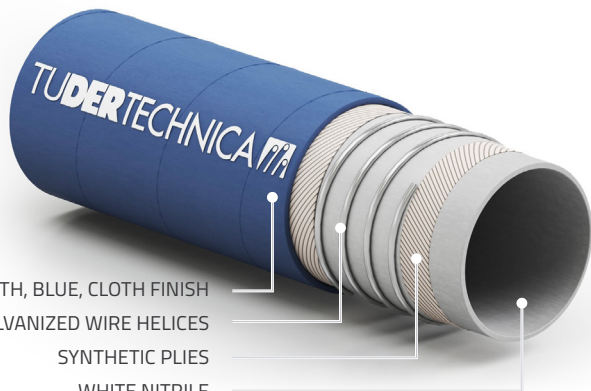


TUFOOD® FAT



- SMOOTH, BLUE, CLOTH FINISH
- GALVANIZED WIRE HELICES
- SYNTHETIC PLYS
- WHITE NITRILE

Suction and delivery hose suitable for fatty and non-fatty 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).

DESCRIPTION

Tube

NBR, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600; BfR XXI cat. 2; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006; 3-A RPSCQC for (62-02) Hose Assemblies; Arrêté du 5 août 2020.

Reinforcement

synthetic plies, galvanized wire helices

Cover

smooth, blue, cloth finish. Abrasion, ageing, ozone and oil resistant

Marking

TUDERTECHNICA TUFOOD® FAT

TECHNICAL CHARACTERISTICS

Temperature range : -25°C / +100°C (-13°F / +212°F)

Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing on Tudertecnica website



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]
19	0,75	31	1,22	0,9	13	10	150	30	450	0,74	0,50	60	2,36
25	1,00	37	1,46	0,9	13	10	150	30	450	0,91	0,61	85	3,35
32	1,25	44	1,73	0,9	13	10	150	30	450	1,12	0,75	115	4,53
38	1,50	51	2,00	0,9	13	10	150	30	450	1,40	0,94	150	5,91
51	2,00	64	2,52	0,9	13	10	150	30	450	1,80	1,21	210	8,27
63,5	2,50	78,5	3,09	0,9	13	10	150	30	450	2,70	1,81	265	10,43
76	3,00	91	3,58	0,9	13	10	150	30	450	3,17	2,12	320	12,60
102	4,00	118	4,65	0,9	13	10	150	30	450	4,42	2,96	430	16,93

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request

REV-2022-05-12