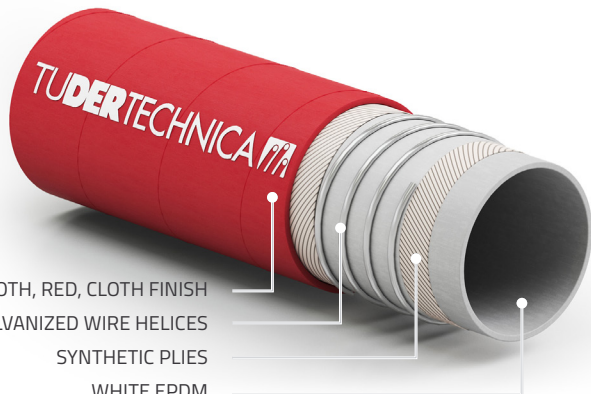


 **TUFOOD® EPDM**



- SMOOTH, RED, CLOTH FINISH
- GALVANIZED WIRE HELICES
- SYNTHETIC PLIES
- WHITE EPDM

Suction and delivery hose suitable for a wide range of food products. Not recommended for fatty food products and oil. Manufactured according to GMP (Reg. (CE) 2023/2006).

DESCRIPTION

Tube

EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Tube tested according to the main norms for food contact materials. 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; 3A Sanitary Standards Number 18-03 Class II.

Reinforcement

synthetic plies, galvanized wire helices

Cover

smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Marking

TUDERTECHNICA TUFOOD® EPDM

TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +120°C (-40°F / +248°F)
Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing on Tudertechnica website



3A

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	0,71	0,48	60	2,36
25	1,00	37	1,46	0,9	13	10	150	30	450	0,87	0,58	85	3,35
32	1,25	44	1,73	0,9	13	10	150	30	450	1,06	0,71	115	4,53
38	1,50	51	2,00	0,9	13	10	150	30	450	1,34	0,90	150	5,91
51	2,00	64	2,52	0,9	13	10	150	30	450	1,72	1,15	210	8,27
63,5	2,50	78,5	3,09	0,9	13	10	150	30	450	2,59	1,74	265	10,43
76	3,00	91	3,58	0,9	13	10	150	30	450	3,04	2,04	320	12,60
102	4,00	118	4,65	0,9	13	10	150	30	450	4,25	2,85	430	16,93

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

REV-2021-04-12