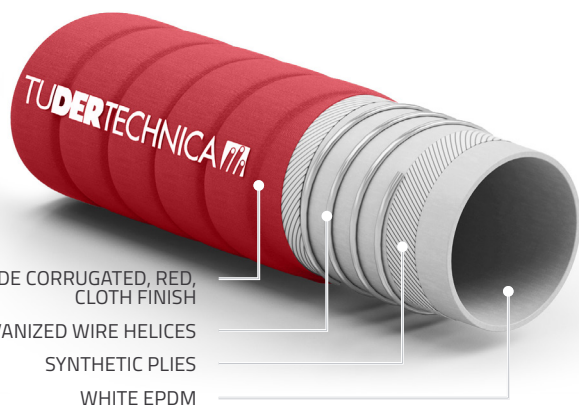


TUFOOD® EPDM FORM



WIDE CORRUGATED, RED,
CLOTH FINISH
GALVANIZED WIRE HELICES
SYNTHETIC PLYS
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; 3-A RPSCQC for (62-02) Hose Assemblies.

Reinforcement

synthetic plies, galvanized wire helices

Cover

wide corrugated, 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 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]
25	1,00	-	-	0,9	13	10	150	30	450	0,75	0,50	25	1,00
32	1,25	-	-	0,9	13	10	150	30	450	0,91	0,61	32	1,25
38	1,50	-	-	0,9	13	10	150	30	450	1,17	0,78	38	1,50
51	2,00	-	-	0,9	13	10	150	30	450	1,81	1,21	51	2,00
63,5	2,50	-	-	0,9	13	10	150	30	450	2,19	1,47	95	3,74
76	3,00	-	-	0,9	13	10	150	30	450	2,81	1,88	115	4,53
102	4,00	-	-	0,9	13	10	150	30	450	4,27	2,86	155	6,10

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

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