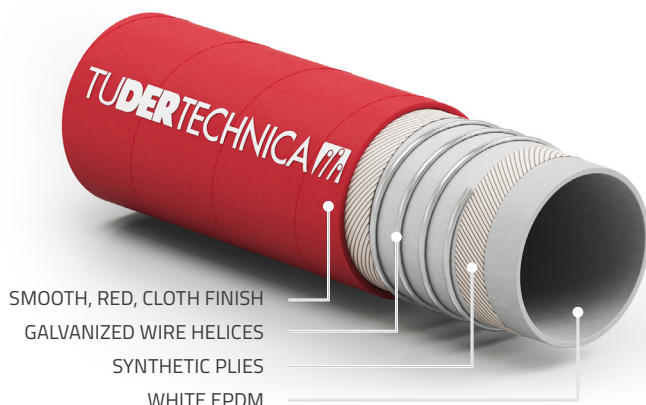


BREWERY EPDM



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

Suction and delivery hose suitable for beer and a wide range of non-fatty food products with an improved resistance to higher pressure. 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

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

Marking

TUDERTECHNICA BREWERY 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]
38	1,50	53	2,09	0,9	13	16	250	48	750	1,48	0,99	155	6,10
50	1,97	66	2,60	0,9	13	16	250	48	750	2,05	1,37	215	8,46
51	2,00	66	2,60	0,9	13	16	250	48	750	1,92	1,29	215	8,46
63,5	2,50	81	3,19	0,9	13	16	250	48	750	2,98	2,00	275	10,83
65	2,56	81	3,19	0,9	13	16	250	48	750	2,84	1,90	275	10,83
75	2,95	94	3,70	0,9	13	16	250	48	750	4,06	2,72	330	12,99
76	3,00	94	3,70	0,9	13	16	250	48	750	3,87	2,59	330	12,99
100	3,94	120	4,72	0,9	13	16	250	48	750	5,38	3,60	450	17,72
102	4,00	120	4,72	0,9	13	16	250	48	750	5,19	3,48	450	17,72

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

REV-2022-02-18