

BREWERY EPDM D



SMOOTH, RED, CLOTH FINISH

SYNTHETIC PLYS

WHITE EPDM

TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +120°C (-40°F / +248°F)

Norm : ISO 1307 for dimensional tolerances



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

DESCRIPTION

Tube

EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600, BFR recommendation XXI cat 2, DM 21.03.73 e seguenti, EUROPEAN REGLEMENT 1935/2004/CE, JAPAN-Ministry of Health and Welfare Notice No.370,1959 and No.201,2006, 3A Sanitary Standard Class II.

Reinforcement

synthetic plies

Cover

smooth, red, abrasion, ageing and ozone resistant, cloth finish

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertechnica website

Marking

TUDERTECHNICA BREWERY EPDM

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	37	1,46	0,6	8,5	16	250	48	750	0,75	0,50	150	5,91
32	1,25	48	1,89	0,5	7,25	16	250	48	750	1,24	0,83	210	8,27
38	1,50	56	2,20	0,5	7,25	16	250	48	750	1,79	1,20	260	10,24
50	1,97	70	2,76	0,4	6	16	250	48	750	2,48	1,66	350	13,78
51	2,00	70	2,76	0,4	6	16	250	48	750	2,35	1,57	350	13,78
63,5	2,50	89	3,50	0,4	6	16	250	48	750	3,88	2,60	470	18,50
65	2,56	89	3,50	0,4	6	16	250	48	750	3,75	2,51	470	18,50
75	2,95	99	3,90	0,3	4,5	16	250	48	750	4,29	2,87	580	22,83
76	3,00	99	3,90	0,3	4,5	16	250	48	750	4,10	2,75	580	22,83
100	3,94	130	5,12	0,2	3	16	250	48	750	7,06	4,73	800	31,50
102	4,00	130	5,12	0,2	3	16	250	48	750	6,57	4,40	800	31,50

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