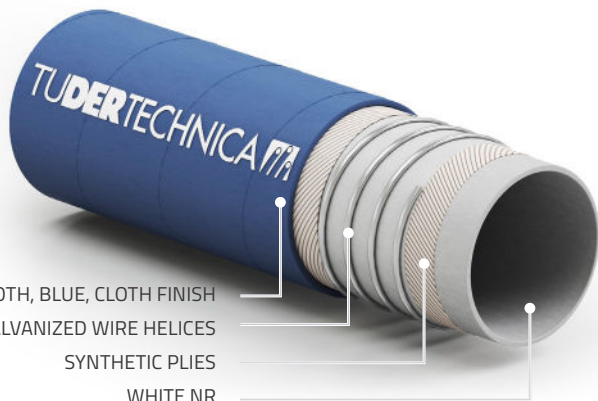


MILKFLEX®



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

Light and flexible lorry collecting hose suitable for milk and milk by-products. Manufactured according to GMP (Reg. (CE) 2023/2006).

DESCRIPTION

Tube

NR, 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.

Reinforcement

synthetic plies, galvanized wire helices

Cover

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

Marking

TUDERTECHNICA MILKFLEX®

TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +80°C (-40°F / +176°F)
Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing
on Tudertechnica 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	36	1,42	0,9	13	6	90	18	270	0,72	0,48	75	2,95
32	1,25	43	1,69	0,9	13	6	90	18	270	0,88	0,59	95	3,74
38	1,50	50	1,97	0,9	13	6	90	18	270	1,20	0,80	115	4,53
51	2,00	63	2,48	0,9	13	6	90	18	270	1,54	1,03	150	5,91
63,5	2,50	75,5	2,97	0,9	13	6	90	18	270	1,98	1,33	190	7,48
76	3,00	90	3,54	0,9	13	6	90	18	270	2,76	1,85	230	9,06
102	4,00	116	4,57	0,9	13	6	90	18	270	3,78	2,53	300	11,81

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

REV-2021-04-12