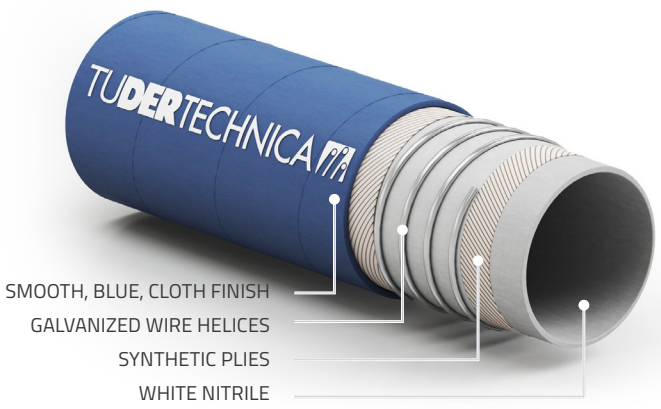
MILKFLEX® FAT



Light and flexible lorry collecting hose suitable for fatty and not fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

DESCRIPTION

Tube

NBR, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). 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; Arrêté du 5 août 2020.

Reinforcement

synthetic plies, galvanized wire helices

Cover

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

Marking

TUDERTECHNICA MILKFLEX® FAT

TECHNICAL CHARACTERISTICS

Temperature range : -25°C / +100°C (-13°F / +212°F)
Norm : ISO 1307 for dimensional tolerances

refer to guidelines for cleaning and sanitizing on Tudertechnica website

GMP CE 2023/2006 · PHTHALATES REACH FREE · FDA · BfR · DM 21/03/1973 · CE 1935/2004 · MHLW 1959-2006 · RPSCQC No. 72 · ARRÊTÉ FRANÇAIS 05/08/2020

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	0,86	0,58	75	2,95
32	1,25	43	1,69	0,9	13	6	90	18	270	1,06	0,71	95	3,74
38	1,50	50	1,97	0,9	13	6	90	18	270	1,32	0,88	115	4,53
51	2,00	63	2,48	0,9	13	6	90	18	270	1,71	1,15	150	5,91
63,5	2,50	75,5	2,97	0,9	13	6	90	18	270	2,16	1,45	190	7,48
76	3,00	90	3,54	0,9	13	6	90	18	270	3,14	2,10	230	9,06
102	4,00	116	4,57	0,9	13	6	90	18	270	4,21	2,82	300	11,81

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

REV-2022-05-12