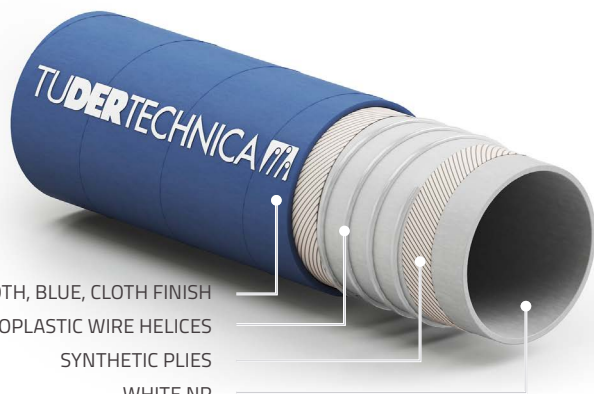


## MILKFLEX® CRUSH RESISTANT



SMOOTH, BLUE, CLOTH FINISH  
THERMOPLASTIC WIRE HELICES  
SYNTHETIC PLYS  
WHITE NR

Light and flexible lorry collecting hose suitable for milk and milk by-products. Crush resistant. 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, thermoplastic wire helices

#### Cover

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

#### Marking

TUDERTECHNICA MILKFLEX® CRUSH RESISTANT

### 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

GMP  
CE 2023/2006

PHthalates  
REACH  
FREE

FDA

BfR

DM  
21/03/1973

CE  
1935/2004



MHLW  
1959-2006

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]
38	1,50	52	2,05	0,7	10	6	90	18	270	1,15	0,77	130	5,12
51	2,00	65	2,56	0,7	10	6	90	18	270	1,45	0,97	185	7,28
63,5	2,50	79,5	3,13	0,7	10	6	90	18	270	1,94	1,30	240	9,45
76	3,00	92	3,62	0,7	10	6	90	18	270	2,20	1,48	300	11,81
80	3,15	96	3,78	0,7	10	6	90	18	270	2,40	1,61	320	12,60

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

REV-2024-10-10