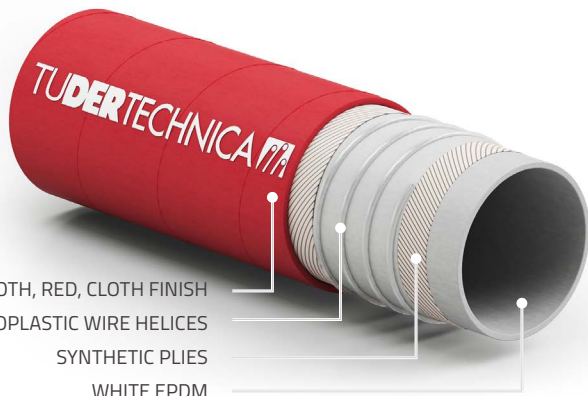


## TUFOOD® EPDM CRUSH RESISTANT



SMOOTH, RED, CLOTH FINISH  
THERMOPLASTIC WIRE HELICES  
SYNTHETIC PLYS  
WHITE 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



Suction and delivery hose suitable for a wide range of food products. Not recommended for fatty food products and oil. Crush resistant. 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, thermoplastic wire helices

#### Cover

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

#### Marking

TUDERTECHNICA TUFOOD® EPDM CRUSH RESISTANT

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	39	1,54	0,7	10	10	150	30	450	0,88	0,59	110	4,33
38	1,50	54	2,13	0,7	10	10	150	30	450	1,45	0,97	170	6,69
51	2,00	67	2,64	0,7	10	10	150	30	450	1,74	1,17	240	9,44
63,5	2,50	81,5	3,21	0,7	10	10	150	30	450	2,36	1,58	310	12,20
76	3,00	94	3,70	0,7	10	10	150	30	450	2,76	1,85	380	14,96

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

REV-2024-07-10