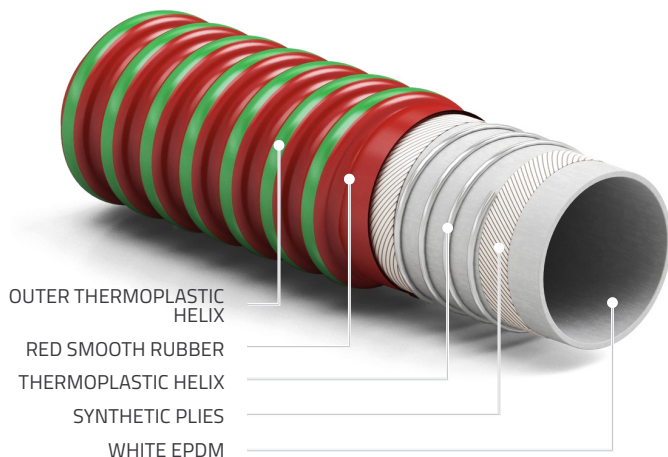


SPIRALTECH® EPDM EXTRA GLIDE



Low friction, light and very flexible lorry collecting hose suitable for a wide range of food products. Not recommended for fatty food products and oil. 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

corrugated, green outer thermoplastic helix nested within the red, smooth rubber cover. Abrasion, ageing, ozone and oil resistant

Marking

TUDERTECHNICA SPIRALTECH® EPDM EXTRA GLIDE

TECHNICAL CHARACTERISTICS

Temperature range : -25°C / +120°C (-13°F / +248°F)

The operating temperature of the hose is directly dependent upon the specific fluid been conveyed and the length of time the fluid is in contact with the hose.

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]
38	1,50	-	-	0,9	13	10	150	30	450	1,27	0,85	80	3,15
40	1,57	-	-	0,9	13	10	150	30	450	1,29	0,87	80	3,15
50	1,97	-	-	0,9	13	10	150	30	450	1,65	1,11	100	3,94
51	2,00	-	-	0,9	13	10	150	30	450	1,67	1,12	100	3,94
60	2,36	-	-	0,9	13	10	150	30	450	2,00	1,34	130	5,12
63,5	2,50	-	-	0,9	13	10	150	30	450	2,03	1,36	130	5,12
75	2,95	-	-	0,9	13	10	150	30	450	2,36	1,59	150	5,91
76	3,00	-	-	0,9	13	10	150	30	450	2,38	1,60	150	5,91
80	3,15	-	-	0,9	13	10	150	30	450	2,46	1,65	160	6,30
102	4,00	-	-	0,9	13	10	150	30	450	3,11	2,09	200	7,87

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

REV-2022-02-18