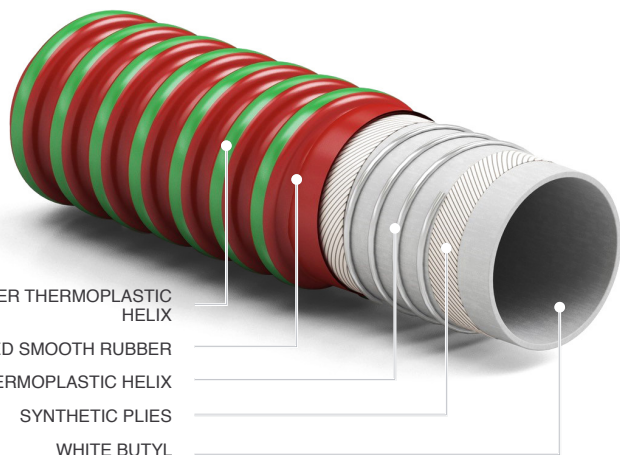




SPIRALTECH® BUTYL EXTRA GLIDE



- OUTER THERMOPLASTIC HELIX
- RED SMOOTH RUBBER
- THERMOPLASTIC HELIX
- SYNTHETIC PLYS
- WHITE BUTYL

Premium grade low permeation, light, low friction and very flexible lorry collecting hose suitable for a wide range of food products. Recommended for wine and spirits. 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

BIIR, 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 09 novembre 1994.

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® BUTYL 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 Tudertecnica 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	1,40	0,94	80	3,15
40	1,57	-	-	0,9	13	10	150	30	450	1,46	0,98	80	3,15
50	1,97	-	-	0,9	13	10	150	30	450	1,81	1,22	100	3,94
51	2,00	-	-	0,9	13	10	150	30	450	1,84	1,24	100	3,94
60	2,36	-	-	0,9	13	10	150	30	450	2,03	1,36	130	5,12
63,5	2,50	-	-	0,9	13	10	150	30	450	2,20	1,48	130	5,12
70	2,76	-	-	0,9	13	10	150	30	450	2,62	1,76	140	5,51
75	2,95	-	-	0,9	13	10	150	30	450	2,73	1,83	150	5,91
76	3,00	-	-	0,9	13	10	150	30	450	2,83	1,90	150	5,91
80	3,15	-	-	0,9	13	10	150	30	450	2,95	1,98	160	6,30
102	4,00	-	-	0,9	13	10	150	30	450	3,66	2,46	200	7,87

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request. The green PVC spiral is available for purchase on request.