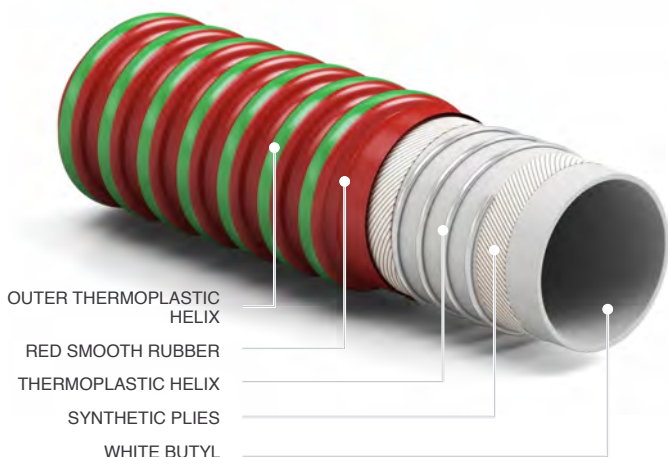




## SPIRALTECH® BUTYL EXTRA GLIDE



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.