

## SPIRALTECH® EPDM EXTRA GLIDE



Light and very flexible lorry collecting hose suitable for a wide range of food products. Not recommended for fatty food products and oil.

### DESCRIPTION

#### Tube

EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600, BFR recommendation XXI cat 2, DM 21.03.73 e seguenti, EUROPEAN REGLEMENT 1935/2004/CE, JAPAN-Ministry of Health and Welfare Notice No.370,1959 and No.201,2006, 3A Sanitary Standard Class II

#### Reinforcement

synthetic plies, thermoplastic wire helices

#### Cover

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

#### Sterilization

refer to guidelines for cleaning and sanitizing on Tudertecnica website

### 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.

**Norms :** ISO 1307 for dimensional tolerances



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.