



## GLIDETECH® BUTYL HD



- WIDE CORRUGATED, RED, LOW FRICTION, GLOSSY COVER
- GALVANIZED WIRE HELICES
- SYNTHETIC PLIES
- WHITE BUTYL

Premium grade low permeation extra flexible suction and delivery hose suitable 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, galvanized wire helices

#### Cover

wide corrugated, red, low friction material, non-marking when dragged on the floor, easy to clean, glossy. Abrasion, ageing, ozone, oil and chemical resistant

#### Marking

TUDERTECHNICA GLIDETECH® BUTYL HD

### TECHNICAL CHARACTERISTICS

**Temperature range :** -40°C / +120°C ( -13°F / +248°F)  
**Norm :** ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing on Tudertechnica website



Inside diameter		Theoretical 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	38	1,50	0,9	13	16	250	60	900	0,91	0,61	105	4,13
38	1,50	52,5	2,07	0,9	13	16	250	60	900	1,38	0,92	120	4,72
51	2,00	67	2,64	0,9	13	16	250	60	900	2,21	1,48	150	5,91
63,5	2,50	80,5	3,17	0,9	13	16	250	60	900	2,79	1,87	195	7,68
76	3,00	94	3,70	0,9	13	16	250	60	900	3,51	2,35	225	8,86
102	4,00	120	4,72	0,9	13	16	250	60	900	4,57	3,06	375	14,76

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