



## GLIDETECH® EPDM



WIDE CORRUGATED, GREEN,  
LOW FRICTION, GLOSSY COVER

GALVANIZED WIRE HELICES

SYNTHETIC PLYS

WHITE EPDM

Extra flexible suction and delivery 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, galvanized wire helices

#### Cover

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

#### Marking

TUDERTECHNICA GLIDETECH® EPDM

### TECHNICAL CHARACTERISTICS

**Temperature range** : -40°C / +120°C ( -40°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	37	1,46	0,9	13	10	150	30	450	0,79	0,53	70	2,76
38	1,50	51,5	2,03	0,9	13	10	150	30	450	1,19	0,80	80	3,15
51	2,00	66	2,60	0,9	13	10	150	30	450	1,85	1,24	100	3,94
63,5	2,50	78,5	3,09	0,9	13	10	150	30	450	2,24	1,50	130	5,12
76	3,00	92	3,62	0,9	13	10	150	30	450	2,83	1,90	150	5,91
102	4,00	118	4,65	0,9	13	10	150	30	450	3,72	2,49	250	9,84

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

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