



GLIDETECH® EPDM



WIDE CORRUGATED, GREEN,
LOW FRICTION, GLOSSY COVER

GALVANIZED WIRE HELICES

SYNTHETIC PLIES

WHITE 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

GMP
CE 2023/2006

PHthalates
REACH
FREE

FDA

BFR

DM
21/03/1973

CE
1935/2004



MHLW
1959-2006

3A

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; 3A Sanitary Standards Number 18-03 Class II.

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

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

REV-2021-04-12