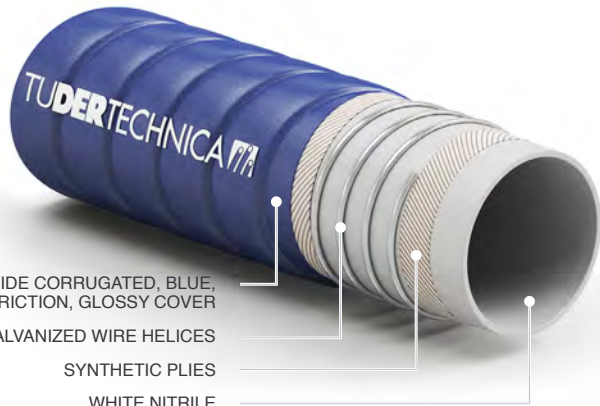




GLIDETECH® NITRILE



- WIDE CORRUGATED, BLUE, LOW FRICTION, GLOSSY COVER
- GALVANIZED WIRE HELICES
- SYNTHETIC PLYS
- WHITE NITRILE

Extra flexible suction and delivery hose suitable for fatty and non-fatty food products. 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

NBR, 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 5 août 2020.

Reinforcement

synthetic plies, galvanized wire helices

Cover

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

Marking

TUDERTECHNICA GLIDETECH® NITRILE

TECHNICAL CHARACTERISTICS

Temperature range : -25°C / +100°C (-13°F / +212°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 | 0,81 | 0,54 | 70 | 2,76 |
| 38 | 1,50 | 51,5 | 2,03 | 0,9 | 13 | 10 | 150 | 30 | 450 | 1,23 | 0,82 | 80 | 3,15 |
| 51 | 2,00 | 66 | 2,60 | 0,9 | 13 | 10 | 150 | 30 | 450 | 1,90 | 1,27 | 100 | 3,94 |
| 63,5 | 2,50 | 78,5 | 3,09 | 0,9 | 13 | 10 | 150 | 30 | 450 | 2,31 | 1,55 | 130 | 5,12 |
| 76 | 3,00 | 92 | 3,62 | 0,9 | 13 | 10 | 150 | 30 | 450 | 2,91 | 1,95 | 150 | 5,91 |
| 102 | 4,00 | 118 | 4,65 | 0,9 | 13 | 10 | 150 | 30 | 450 | 3,80 | 2,55 | 250 | 9,84 |

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

REV-2022-05-12