

## TUFOOD® EPDM D



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

#### Cover

smooth, red, cloth finish. Abrasion, ageing and ozone resistant

### 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 Tudertecnica website



| 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] |
| 19              | 0,75 | 31               | 1,22 | -      | -     | 10               | 150   | 30             | 450   | 0,59         | 0,40     | -              | -    |
| 25              | 1,00 | 37               | 1,46 | -      | -     | 10               | 150   | 30             | 450   | 0,73         | 0,49     | -              | -    |
| 30              | 1,18 | 46               | 1,81 | -      | -     | 10               | 150   | 30             | 450   | 1,23         | 0,83     | -              | -    |
| 51              | 2,00 | 64               | 2,52 | -      | -     | 10               | 150   | 30             | 150   | 1,53         | 1,03     | -              | -    |

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