

FLEXPURE VEIN TUBE

HOSES › Flexible hoses in PTFE - FEP - PFA

PTFE hose

Particularly suitable for the transport of liquid or semi-liquid fluids in the food, cosmetic, chemical and pharmaceutical industries. Thanks to the ultra-flexible smooth bore structure, it is ideal for processing powders, liquids and semi-liquids in applications requiring a highly hygienic design and good mechanical performance.

Property

- White and smooth outer layer
- White and smooth inner layer
- Operating temperature -50° to +200°C (+58°-392°F)
- Standard production length is 4 meters (13.12 feet), but in specific diameters it is possible to produce up to a length of 6 meters (19.69 feet).

Regulations

Internal PTFE complies with FDA 21 CFR 177.550.

Internal PTFE complies with USP Class VI in vivo testing, 121°C

The internal PTFE complies with European Regulation (EU) 10/2011.

The external white silicone complies with: US FDA Standard 21 CFR 177.260

This hose complies with the RoHS Directive 2002/95/EC and its subsequent amendments, including the RoHS2 Directive 2011/65/EU and the RoHS3 Directive 2015/863.



Mastertubi.it/q?1396

Alternative: Vena® Flexpure-X.

With static dissipative PTFE coating Reference standards Hose grade classification

Electrical characteristics information for assembly ISO 8031 and BS EN 16643

Electrically connected and static dissipative jacket $10^3 \Omega \cdot m = 10^8 \Omega \cdot m$ M/O-L

Electrical connection refers to stainless steel wire braid to any metal terminal fitting used as part of the assembly.