

## FLEXPURE VEIN TUBE

HOSES › PTFE - FEP - PFA flexible hoses

### PTFE hose

Particularly suitable for conveying liquid or semi-liquid fluids in the food, cosmetics, chemical, and pharmaceutical industries. Thanks to its ultra-flexible, smooth-bore structure, it is ideal for handling powders, liquids, and semi-liquids in applications requiring 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

The internal PTFE complies with FDA regulation 21 CFR 177.550.  
Internal PTFE meets USP Class VI in vivo testing, 121°C  
The internal PTFE complies with European Regulation (EU) 10/2011.  
The outer white silicone complies with: US FDA Standard 21 CFR 177.260  
This tube complies with the RoHS Directive 2002/95/EC and its subsequent amendments, including RoHS2 Directive 2011/65/EU and RoHS3 Directive 2015/863.

#### Alternative: Vena® Flexpure-X.

With static dissipative PTFE lining Reference standards Hose grade classification  
Electrical characteristics information for assembly ISO 8031 and BS EN 16643  
Electrically connected and static dissipative coating  $10^3 \text{ O}=\text{R}=10^8 \text{ O M/O-L}$   
Electrical connection means the stainless steel wire braid to any metal terminal fitting used as part of the assembly.



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