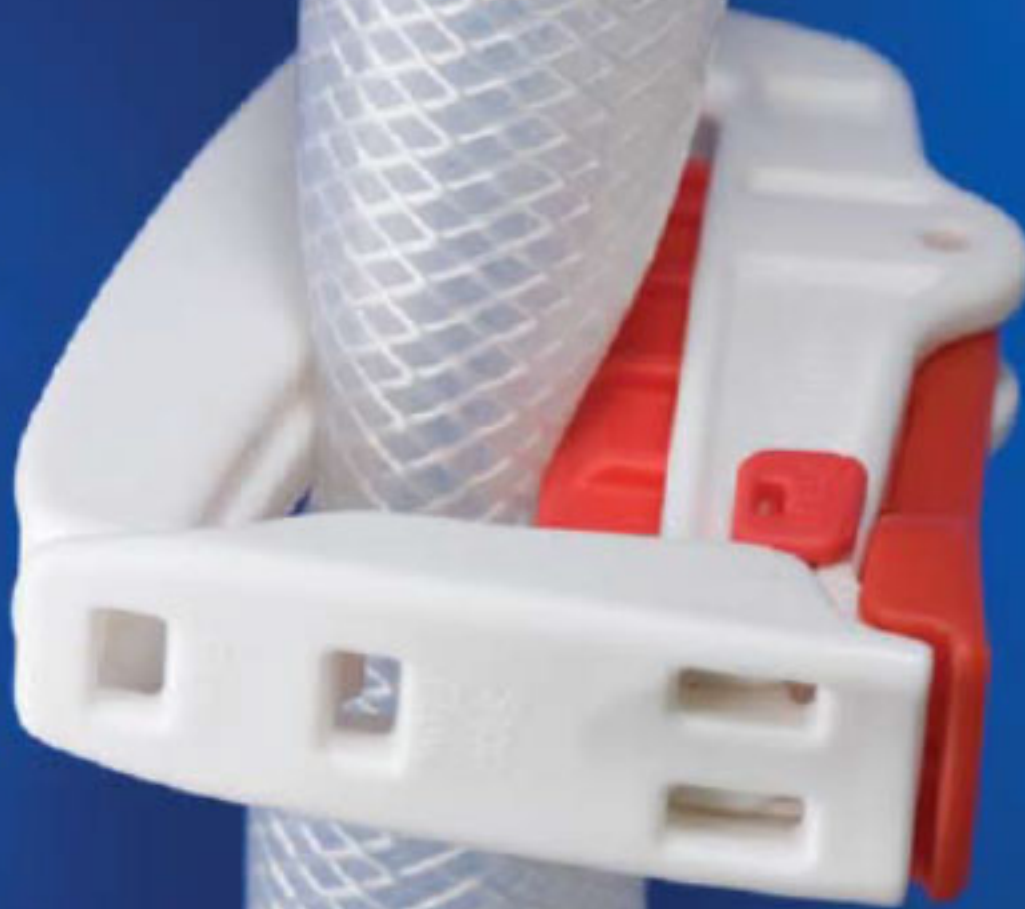


Pure Fit™ Tube Clamps



Advanced Tube Clamps
for the Most Demanding Applications

Pure-Fit™ TCL

Large Tube Clamps



Pure-Fit® TCL

Pure-Fit® TCL Large Tube Clamps provide the same innovative clamping technology as Pure-Fit® TC, but are designed to accommodate large diameter and thick wall tubing applications. Pure-Fit® TCL is compatible with standard, braided (reinforced) and multilayer tubing. In addition to providing complete fluid stoppage, Pure-Fit® TCL can be utilized in the flow position and features an integral bore hole for absolute lock-out capabilities.

Pure-Fit® TCL Characteristics

Pure-Fit® TCL is constructed from animal derivative-free and BPA-free PVDF. Pure-Fit® TCL is available in two sizes to accommodate a wide range of thick wall tubing and can be used with up to 2.0" O.D. tubing.

Pure-Fit® TCL Compatibility

Pure-Fit® TCL is fully autoclavable and sterilizable and meets all USP Class VI criteria.

Pure-Fit® TCL Features/Benefits

- Compatible with large diameter, thick wall, reinforced and multilayer tubing
- Provides complete fluid stoppage
- Smooth edges and corners help prevent punctures and ruptures
- Can be installed on or over tubing or finished assemblies
- High degree of leverage accommodates tubing with different durometers
- Can be utilized in the flow position
- Integral bore hole for lock-out capabilities
- Available in PVDF
- Custom colors and identification available
- All materials completely animal derivative-free and BPA-free
- Fully autoclavable and sterilizable

Pure-Fit® TC and TCL Typical Applications

- Biopharmaceutical manufacturing
- Pharmaceutical processes
- Peristaltic pump sets
- Drug delivery and discovery
- Medical systems
- Laboratory functions
- Assemblies and tubing set

Pure-Fit® TC Selection Guide

Part Number	Material	Tubing Range, O.D. (Inches)	Minimum, Wall Section (Inches)
PFTC375PP	Polypropylene	1/8 – 3/8	.030
PFTC375PVDF	PVDF	1/8 – 3/8	.030
PFTC750PP	Polypropylene	3/8 – 3/4	.060
PFTC750PVDF	PVDF	3/8 – 3/4	.060

Pure-Fit® TCL Selection Guide

Part Number	Material	Tubing Range, O.D. (Inches)	Tubing Range, Wall (Inches)
PFTCL150	PVDF	3/4 – 2	1/16 – 1/8
PFTCL250	PVDF	3/4 – 2	1/8 – 1/4

For more than four decades, Saint-Gobain Performance Plastics and its family of companies have supplied the world with innovative, high-performance polymer products for the most demanding applications. Our tradition of excellence goes back more than 300 years through our parent company, Compagnie de Saint-Gobain, one of the world's top 100 industrial corporations, with operations in 57 countries. This successful corporation has been built with the single purpose of serving the customer and a commitment to quality and leadership in each of the industries served.



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Consult a Saint-Gobain Performance Plastics Sales Representative for the product and material formulation that best suits your specific application needs.

WWW.BIOPHARM.SAINT-GOBAIN.COM



Five-Fit® is a registered trademark.
Patent Number 7,434,779 B2

WARNING: The content of Saint-Gobain tubing materials is not certified by the FDA for implant devices and is neither designed nor intended to be used in medical applications involving permanent implantation in the human body or permanent contact with body fluids or tissues. Failure to comply with this warning may lead to serious bodily injury or death.

IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain Performance Plastics materials for all intended uses. Laboratory, field or clinical tests must be conducted in accordance with applicable requirements in order to determine the safety and effectiveness for use of materials in any particular application. If intended for medical use, it is the user's responsibility to ensure that the materials to be used comply with all applicable medical regulatory requirements.

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