



314-997-3111



Sanitary Products
Products for Superior Sanitary Performance
Hose • Tubing • Fittings

www.fosterhose.com

FOSTER
HOSE & FITTINGS

sales@fosterhose.com

Safe, Certified Hose Assemblies



Foster Hose & Fittings prides itself on delivering quality fabrication for our wide variety of hose and fittings inventory. Key performance advantages across our sanitary hose products include:

- Exceptional Chemical & Corrosion Resistance
- Wide Range of Operating Temperatures: -100°F to +500°F with proven durability in extreme heat/cold situations.
- High Pressure Ratings
- Low Maintenance = Reduce Process Costs
- Low Thermal Conductivity

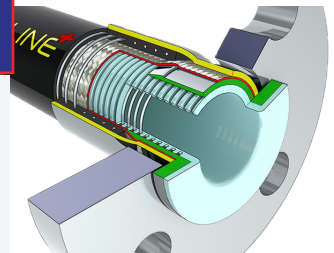


Versilon™ - the line of fluoropolymer extruded tubing from Saint-Gobain Performance Plastics is designed to comply with all key industry standards, be easy to use and define the benchmark of chemical and corrosion resistance.



Industrial Applications

- | | |
|------------------|-------------------|
| • Chemical | • Laboratory |
| • Pharmaceutical | • Semi-Conductor |
| • Biotech | • Food & Beverage |



PharmaSmooth™

Smooth OD and ID Versilon™ • FEP Fluoropolymer Smooth Inner Tube
• EPDM Rubber Cover enabling you to quickly and easily remove dirt on the hose cover with a wet cloth and enhancing the overall cleanliness of your operation.

This high purity, ultra-smooth inner bore surface of the hose prevents virtually all material entrapment or bacteria build-up, all while meeting the stringent sanitary requirements in critical processing applications such as pharmaceutical, bio-pharmaceutical, food and beverage production.



Diversaflex™

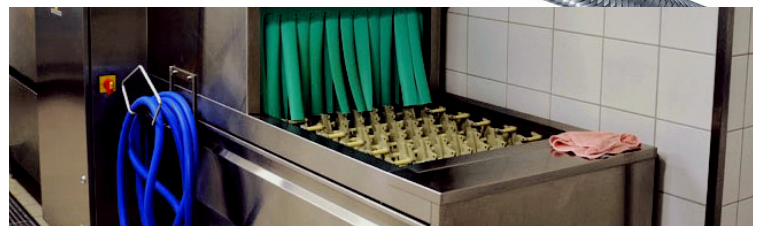
Smoothbore PTFE Lined Hose with Blue Smooth/Glossy Cover • Synthetic plies, wire helices, wide corrugated FDA Approved • Blue Low Friction Rubber Cover • This lightweight, flexible hose is ideal for chemical and solvent suction or pharmaceutical processing.

Corroline+

Like Bioflex Ultra, Corroline+ hose is designed to fulfil all the requirements for use as a chemical hose or industrial hose, but with the added benefit that it has been reinforced to withstand the most severe conditions of physical abuse. Corroline+ is as crush proof and kink proof as a flexible hose can be, because it is recognized that applications exist in chemical and general process fluid plants where such usage conditions apply



S.I.B. (Smooth Inner Bore) technology provides a seamless transition between your hose and your fitting, which virtually eliminates particle entrapment problems in standard assemblies and simplifies the job of maintaining the hose.



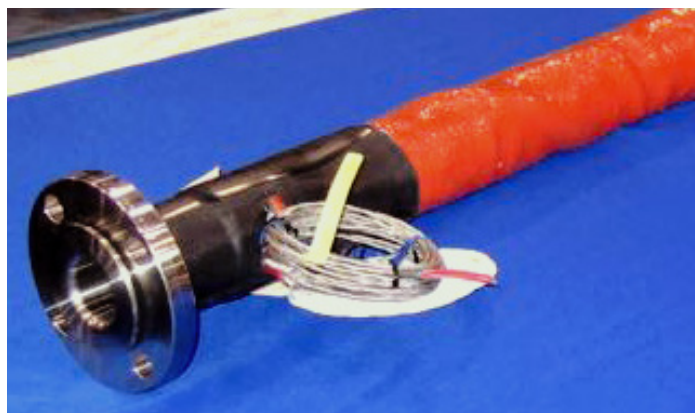
Versilon™ Electrically Heated Hose (EHH)

Industrial Applications

- Filling Machines
- Hot Glues
- Hot Waxes
- Pharmaceutical
- Cosmetic
- Food Casings

The electrically heated hose system is designed for use in applications where temperature of the process fluid entering the hose assembly must be maintained as it passes through the hose. The EHH option is designed for maintaining temperature rather than increasing and should be used to prevent solidification or an increase in fluid viscosity.

A self-regulating cable, the heating element is wrapped around the hose assembly and a temperature sensor is then built into the construction.



Designed to maintain internal temperature of conveyed materials regardless of hose installation



Sanitary Fittings

- Crimp or Clamp Style
- Flare-Thru FEP
- Fluoropolymer Fittings
- 316L SS
- Flanges
- "I-Line" sanitary fittings available
- Swivel female and male cam-lock available
- Various materials



Hose & Tubing Materials:

- Vinyl Nitrile
- Silicone
- Teflon®
- Butyl
- Natural Rubber
- EPDM
- PVC
- Nylon

Rubber Fab

a Garlock Hygienic Technologies company

Sanitary Gaskets and Sealing Solutions

Offering a wide variety of o-rings and sanitary gaskets. Hygienic seals are used widely in Biotech, Dairy, Food & Beverage and other Industrial Applications to seal clamp connections in sanitary pipe lines. We offer an entire product range of specialty gaskets in several elastomers and fluoropolymers. Custom are available.

Screen Gaskets • Standard Gaskets • Sock Gaskets • O-Rings • Tuf-Steel® & Tuf-Flex®



Reinforced Tubing

Crystal-clear FDA tubing, reinforced with a polyester braid for improved pressure capabilities or choose wire reinforced tube for suction/full vacuum applications.





Washdown Hoses

Blue Fortress 300™ • Fortress 300™ • Fortress 3000 (Yellow)

Featuring an abrasion and oil-resistant cover, Fortress provides the maximum protection against the adverse effects of oil and animal fats. Its high-quality construction is ideal for hot water up to 200 °F clean-up service in food processing plants, dairies, packing houses and more.



FORTRESS 3000 WITH Microban



FORTRESS® 300 With Microban® FDA Compliant Tube

Product Experts in

- Hose · Fittings & Accessories
- Conveyor Belt
- Gaskets & Sheet Rubber
- Industrial Supply



CONSISTENT QUALITY FABRICATION



Hose Assembly

- Hydraulic · Industrial · Composite · Metal & Specialty
- Crimping from 1/16" ID to 10" ID
- Swaging 1" ID to 10" ID
- Eaton/Aeroquip Certified Fabrication EXPRESS stores
- UL Audited Goodyear/Contitech STAR Hose Fabricators
- Partners of NAHAD/Hose Safety Institute

CUSTOM PROVEN SOLUTIONS

- Hose Management Programs
- Hose Routing Surveys On-Site
- Conveyor Belt Installation
- Proprietary Belt Analysis Software
- Conveyor on-site vulcanization
- Elevator Buckle Belt Punching
- Waterjet/CNC cutting for Gaskets
- Vendor-Managed Inventory
- OE Kitting ... and more!



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