



Versilon® XFR Hose

EXTRA-FLEXIBLE SUCTION AND DISCHARGE HOSE

Saint-Gobain's Versilon® XFR hose combines ergonomic handling and easy cleaning in a single lightweight, extra-flexible suction and discharge hose. The smooth blue outer cover is abrasion resistant and easy to wash down, making it ideal for food processing applications.

The inner bromobutyl tube reduces the risk of flavor contamination and is compatible with many types of food products such as beer, wine, and milk. With a lower weight per foot than traditional suction and discharge hoses, Versilon® XFR hose is easy to bend and attach to pumps and tanks.

Versilon® XFR hose is ideal for many loading and food transfer applications. It has 150 psi maximum working pressure, can be cleaned via CIP or SIP methods and can be made into assemblies with lengths up to 130 ft. Combine Versilon® XFR with HoseGard™ hose support to elevate the hose from the floor in washdown applications and protect your investment.

Typical Applications

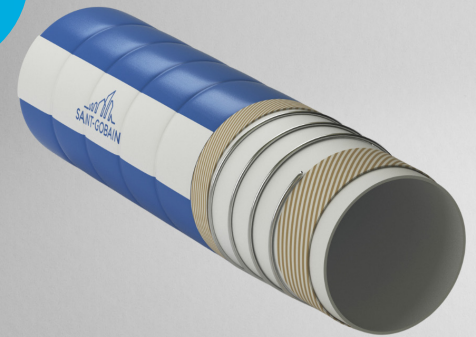
- Beer and wine transfer
- Milk truck loading
- Dairy processing
- Load cell isolation
- Pump vibration dampening

Features and Benefits

- Works for both suction and discharge
- Easy-to-clean abrasion resistant outer cover
- Lighter weight than traditional suction and discharge hoses
- Bromobutyl inner tube is compatible with beer, wine and dairy products
- Works with HoseGard™ hose support
- Available with a wide variety of ReSeal® reusable fittings and permanent crimp fittings specifically designed to fit XFR

Regulatory Compliance

- All XFR hose layers meet the requirements of Applicable Food Additive Regulation FDA 21 CFR 170-189
- See back for specific layer compliance*



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Versilon® XFR Hose Specifications

Part Number	Inside Diameter		Outside Diameter		Maximum Working Pressure		Minimum Bend Radius		Vacuum Hg		Weight	
	(in)	(mm)	(in)	(mm)	(psi)	(MPa)	(in)	(mm)	(in)	(mm)	(lb/ft)	(kg/m)
XFR100	1	25.4	1.46	37.1	150	1.03	2.76	70.1	26	675	0.57	0.85
XFR150	1-1/2	38.1	2.00	50.8	150	1.03	3.15	80.0	26	675	0.75	1.12
XFR200	2	50.8	2.52	64.0	150	1.03	3.94	100.1	26	675	0.99	1.47
XFR300	3	76.2	3.62	91.9	150	1.03	5.91	150.1	26	675	1.68	2.49

Construction

Inner Tube:	White bromobutyl
Cover:	Easy-to-clean abrasion resistant thermoplastic
Reinforcement:	316L stainless steel wire helix, synthetic plies
Color:	Blue with a white layline in blue lettering
Temperature Rating:	-40°F to +248°F -40°C to +120°C
Maximum Length:	130 feet (all sizes)

Fitting Options

Versilon ReSeal® Reusable Fittings

- Available in 11 standard end styles (Other end styles available)
- Stems are manufactured from grade 316L stainless steel with an average interior surface finish as low as 15Ra
- Hose sleeves are available in stainless steel

Versilon® Crimp Style Fittings

- Over 40 styles of stocked crimp-style fittings in a wide range of materials
- Standard: 316L stainless steel (wetted surfaces)

*Product Description & Regulatory Compliance

- Inner Tube: The white bromobutyl inner tube meets the requirements of FDA 21 CFR 177.2600, DM 21 March 1973 and Regulation (EC) No 1935/2004, Japan Ministry of Health and Welfare Notice No.370,1959 and No. 201, 2006, EC 1907/2006 (REACH). Use restrictions and limitations may apply.
- Reinforcement: Synthetic plies, 316L stainless steel wire helix
- Cover: The thermoplastic cover is compliant with FDA 177.1520. Wide corrugated, low friction material, non-marking when dragged on the floor, abrasion, ozone, aging, oil and chemical resistant
- Hose Assembly: 3-A Sanitary Standard 62-02

Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). SAINT-GOBAIN DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.



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NOTE: The data and details given in this document are correct and up to date. This document is intended to provide information about the product and possible applications. This document is not the product specification and does not provide specific features, nor does it guarantee product performance in specific applications. Saint-Gobain cannot anticipate or control the conditions of the field and for this reason strongly recommends that practical tests are conducted to ensure that the product meets the requirements of a specific application.

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