



PRESS RELEASE

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VERSILON™ XFR: THE FIRST HOSE WITH FDA FOOD CONTACT COMPLIANCE FROM INNER LAYER TO OUTER COVER

Saint-Gobain's Versilon XFR hose achieves full FDA food contact compliance.

Hoses are used in the Food & Beverage processing industry for a variety of loading and transfer applications. To achieve the desired performance, the hose is commonly constructed with a relatively complicated layer structure. These structures include an inner liner (in direct contact with food), one or more reinforcement layers, and an outer jacket layer (to reduce wear and tear), sometimes resulting in upwards of 7 or more layers. These hoses are regulated by the FDA, as the chemicals from the food contact layer could migrate into the transferred food or beverages and pose adverse health risks.

Questioning if testing only the inner food contact layer was enough to ensure the safety of the consumer, Saint-Gobain conducted a study to test the compliance of [Versilon XFR hose](#) as a whole rather than only its food contact layer. The results of this study have been published in this white paper [Are Hoses Used for Food and Beverage Transfer Applications Really Safe for Consumers?](#)

Saint-Gobain is committed to preserving fluid integrity in all of its fluid transfer products and aims to mitigate risk wherever possible.

Launched last year, Versilon XFR is a lightweight, suction and discharge hose designed for food and beverage transfer applications. Lighter than traditional suction and discharge hoses, Versilon XFR has excellent flexibility to facilitate pump and tank attachment. The hose is compatible with many food product types such as dairy, beer, wine, and spirits.

All Versilon XFR's layers are FDA compliant: its inner bromobutyl rubber tube, which reduces the risk of flavor contamination, its reinforcement layer, and its smooth, convoluted blue hose cover, which is abrasion, ozone, aging, oil and chemical resistant. Additionally, the outer cover's wide corrugated, low friction material is easy to clean and leaves no marks when dragged on the floor. Versilon XFR hose assemblies conform to the 3-A Sanitary Standard 62-02. To further ensure strict hygienic standards, Versilon XFR can be cleaned via CIP or SIP methods.

Saint-Gobain offers complete hose and fitting solutions. Specially designed reusable [ReSeal® fittings](#), which are available for use with Versilon XFR, provide a complete and cost-effective solution for food and beverage applications. As the hose is replaced, the fittings can be reused. Additionally, Saint-Gobain offers a full line of permanent crimp style fittings specifically designed to work with Versilon XFR for the highest standards in both quality and reliability. For easy handling and additional protection, [HoseGard™ hose support](#) can be added to elevate the hose from the floor in washdown applications.

For inquiries, [email us](#).