

CHEMFAB® Belting for Contact Grilling



Saint-Gobain Performance Plastics Corporation offers a variety of belting fabrics for contact grilling of beef, pork, poultry, egg, fish and vegetable products. Our broad range of products is designed to meet the requirements of our customers — including compliance with Regulation 21 CFR 177.1550 of the Food, Drug and Cosmetic Act.

Saint-Gobain Performance Plastics offers two product lines designed for these applications:

CHEMLAM® Belting

Unique to Saint-Gobain, our Chemlam products combine the mechanical properties and dimensional stability of woven fiberglass with the exceptional barrier properties of our multi-layer fluoropolymer cast films.

CHEMFAB® Belting

Premium PTFE-coated fabrics are also available up to 59" wide. These products deliver proven and reliable performance in these applications.

All Saint-Gobain belting products are custom fabricated to meet the requirements of each particular application. Fabrication options, which permit optimization of belt design, include the following:

Heat Sealed Edging

Fabric or film edging can help reduce damage to the edges of a belt, thereby increasing its useful life. Heat sealed edging can also reduce the wicking of fats and oils in from the edges of the belt.

Mechanical and Heat Sealed Belt Joints

Various joint options exist to allow for field installation of a belt. These products are also available prepared for installation and heat sealing on site.

Single- or Double-Sided Continuous Grilling of Food Products

Features/Benefits

- Excellent Release Life
- Resistant to Oils and Fats
- Hygienic and Cleanable Surface
- Excellent Mechanical Strength
- Continuous Service Temperature up to 500°F (260°C)
- Low Thermal Mass
- FDA Compliant
- Custom Fabrication

Saint-Gobain Performance Plastics manufactures the broadest range of PTFE/fiberglass belting products in the industry. This allows you to choose the belting product that best meets your needs.



Continuous double-sided grilling of sausage patties

CHEMFAB and CHEMLAM are registered trademarks.

CHEMLAM® Belting

Product Name	Maximum Width	Thickness	Color
Chemlam Ultra 3320	49 in. (1240 mm)	0.0110 in. (0.28 mm)	Brown/Black
Chemlam XF900	42 in. (1060 mm)	0.0115 in. (0.29 mm)	Black/Black
Chemlam F910	42 in. (1060 mm)	0.0120 in. (0.30 mm)	Brown/Black

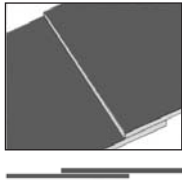
CHEMFAB® Belting

Product Name	Maximum Width	Thickness	Color
Premium 10 mil	59 in. (1500 mm)	0.0100 in. (0.25 mm)	Brown
Premium 11 mil N/W	40 in. (1000 mm)	0.0110 in. (0.28 mm)	Brown
EHV-10 CF	40 in. (1000 mm)	0.0110 in. (0.28 mm)	Natural

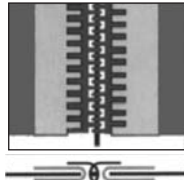
Important Note to Purchaser: Values shown are typical and are not to be used for specifications. All data is subject to change without notice. Before using, the user should determine the suitability of the product for its intended use, and the user assumes all risk and liability in connection therewith. Specifications are also subject to change without notice.

Other belting options are available. Contact your District Sales Manager or Customer Support Representative for more information.

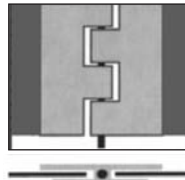
Seam Options



Overlap Seam



Alligator or Clipper Laced Seam



Hinge Seam

Other fabrication options are available. Contact your Saint-Gobain representative for more information.



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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 PERFORMANCE PLASTICS 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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