

# COATED FABRIC 1010

Saint-Gobain Performance Plastics COHRLastic® Coated Fabric 1010 is a general purpose silicone rubber-coated fiberglass fabric featuring abrasion resistance, excellent electrical properties and an operating temperature range of -85°F to +500°F. Typical applications include electrical gasketing, heater covering, conveyor belts, shrink tunnel curtains, release or separator fabrics.

## Typical Physical Properties\*

Property	Units	Value
Weight	Oz./Yd. <sup>2</sup> Avg.	11
Overall Thickness	Inches	0.010
Fiberglass Thickness	Inches	0.0038
Tensile Strength (Warp)	Lbs./In.	175
Tensile Strength (Fill)	Lbs./In.	150
Tear Strength (Warp)	Gr.	6,000
Tear Strength (Fill)	Gr.	4,000
Elongation	%	<10
Burst, Diaphragm	psi	300
Temperature Range		-85°F – +500°F
Color		White

\*Values are typical properties and should not be used for writing specifications.

## Availability

CF 1010 is a standard non-stock item. Please contact customer service for minimum order quantities, price and delivery.

**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.

**NOTE:** Saint-Gobain Performance Plastics Corporation does not assume any responsibility or liability for any advice furnished by it, or for the performance or results of any installation or use of the product(s) or of any final product into which the product(s) may be incorporated by the purchaser and/or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.

## Application Advantages

- Combination of silicone coating and fiberglass is flexible and compressible.
- Resistant to wear and tear.
- Can be bonded to itself with silicone RTV.
- Excellent release surface.
- Excellent chemical resistance.

**Saint-Gobain Performance Plastics Corporation**  
14 McCaffrey St.  
Hoosick Falls, New York 12090-0320  
**Customer Service: (800) 962-2666**  
Tel: (518) 686-7301  
Fax: (800) 562-8479, (518) 686-4840

[www.fff.saint-gobain.com](http://www.fff.saint-gobain.com)

COHRLastic is a registered trademark.  
©2005 Saint-Gobain Performance Plastics Corporation  
AFF-1476-PDF-1105-SGCS