

COATED FABRIC 1025

Saint-Gobain Performance Plastics COHrlastic® Coated Fabric 1025 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. ² Avg.	22
Overall Thickness	Inches	0.025
Fiberglass Thickness	Inches	0.016
Tensile Strength (Warp)	Lbs./In.	250
Tensile Strength (Fill)	Lbs./In.	200
Tear Strength (Warp)	Gr.	18,000
Tear Strength (Fill)	Gr.	18,000
Elongation	%	<10
Burst, Diaphragm	psi	800
Thread Count (Warp)		20
Thread Count (Fill)		18
Temperature Range		-85°F – +500°F
Color		White

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

Availability

CF 1025 is sold by the yard in continuous lengths, 36" wide.

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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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.
- Good trackability.

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