

PTFE COATED FABRICS

CF010-2 X

CF010-2 X is part of the VERSIV™ Electrical Series that provides a super smooth surface designed for applications where high dielectric protection and strong release characteristics are desired. CF010-2 has the highest level of PTFE content offered for 10 mil.

Previously known as **CHEMFAB® CF010-2 X*



FEATURES AND BENEFITS

- Chemically inert
- Excellent barrier properties
- Non-stick and washable
- Food compliant and hygienic
- Thermally stable from -240 to 500°F
- Non-flammable/fire resistant
- Dimensionally stable
- Flexible, thermally weldable
- High tensile and tear strength
- High dielectric strength
- Low electrical losses

AVAILABILITY

- Available in widths up to 39.5 inches

*Pictures shown are for illustration purpose only.

APPLICATIONS

Common applications include:

- Conveyor belting
- Gasketing
- Release sheets
- Various packaging applications

TYPICAL PROPERTIES

Property	Value	Unit
Widths Available	39.5	inches
Weight	17.4	oz/yd ²
Thickness	0.0113	inches
Breaking Strength (Warp)	140	lbs/in
Breaking Strength (Fill)	160	lbs/in
Trapezoidal Tear (Warp)	8	lbs
Trapezoidal Tear (Fill)	6	lbs
Porosity	-	CFM
Elongation at 40 lbs/in	-	%
Temperature Resistance	-240 to +500	°F
PTFE Content	66	%
Dielectric Strength	800	volts/mil

The values presented are typical values and should not be used for specification purposes. Contact your Saint-Gobain Composite Solutions representative for more information.

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IMPORTANT: The values presented are typical values and should not be used for specification purposes. Contact your representative for more information. It is the user's responsibility to ensure the suitability and safety of Saint-Gobain Composite Solutions products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated by purchaser and/or user.

WARRANTY: We warranty specifications at delivery and honor claims for such breach of warranty for six (6) months after delivery. The only obligation under any applicable product warranty will be to replace 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 COMPOSITE SOLUTIONS DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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