

PTFE COATED FABRICS

CF006-2

CF006-2 is part of the VERSIV™ Electrical Series that provides a super smooth surface designed for applications where high dielectric protection is desired. CF006-2 has the highest level of PTFE content offered for 6 mil.

Previously known as **CHEMFAB® CF006-2*



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
- Excellent heat transfer
- Dimensionally stable
- 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:

- Electrical insulation for electrical motors
- Release sheets
- Heat sealing applications.



TYPICAL PROPERTIES

Property	Value	Unit
Widths Available	39.5	inches
Weight	10.5	oz/yd ²
Thickness	0.0067	inches
Breaking Strength (Warp)	180	lbs/in
Breaking Strength (Fill)	180	lbs/in
Trapezoidal Tear (Warp)	4	lbs
Trapezoidal Tear (Fill)	4	lbs
Porosity	-	SCFM/ft ²
Temperature Resistance	-240 to +500	°F
PTFE Content	70	%
Dielectric Strength	1000	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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