

# CHEMFAB<sup>®</sup>

## PTFE COATED FABRIC

**Antistatic Surface Treatment**

**Balanced Resin Content**

**Ideal for Laminating Applications**

**Excellent Release Surface**

# ANTISTATIC GRADE

# THE PRODUCT YOU CAN COUNT ON

# CHEMFAB® Antistatic Series

## PTFE-COATED FIBERGLASS

CHEMFAB® Antistatic Series is specially formulated with a black PTFE coating that provides for static dissipation. Antistatic Series products are available in a variety of coating weights and thicknesses.

### Typical Properties

Product Name	CF103-AS	CF205-2AS	CF105-AS	CF106-AS	CF210-AS	CF110-1AS	CF214-1AS
<b>Weight Nominal</b> (oz./yd. <sup>2</sup> )	4.3	7.6	8.0	9.4	14.6	15.9	20.0
<b>Thickness Nominal</b> (in.)	0.0032	0.0050	0.0052	0.006	0.0092	0.0101	0.0132
<b>Breaking Strength</b> (lbs./in.)							
Warp	60	140	140	150	250	180	350
Fill	50	160	160	180	200	110	250
<b>Trapezoidal Tear</b> (lbs.)							
Warp	2	4	4	6	5	7.5	10
Fill	1	4	4	5	4	6	10
<b>Surface Resistivity</b> (ohms/square)	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>
<b>Resin Content</b> (%)	67	58	61	67	59	62	58
<b>Temperature Resistance</b> (°F)	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500
<b>Standard Width</b> (in.)	39.5	39.5	39.5	39.5	39.5, 52.0	39.5, 60.0	39.5, 60.0

#### Applications

Antistatic Series products are used as high speed conveyor belts, release sheets, gaskets, and in heat sealing applications where static charges can build.

#### Features/Benefits

Antistatic Series products feature a static dissipative surface combined with the release characteristics of PTFE coated fiberglass fabric. These products are available in a variety of coating weights and can be combined with other attributes.

#### NOTE: NOT SUITABLE FOR DIRECT FOOD CONTACT.

*The data listed herein fall within the normal range of product properties for the products described, but they should not be used to establish specification limits nor used alone as the basis of design. Saint-Gobain assumes no obligation or liability for any advice furnished by it or for results obtained with respect to these products. All such advice is provided gratis and Buyer assumes sole responsibility for results obtained in reliance thereon. Saint-Gobain warrants that the material itself does not infringe any United States patent, but no license is implied nor is any further warranty made.*

#### Availability

The Antistatic Series is available at the standard widths, and slit widths are available on select products. The standard roll lengths are 18, 36, 54 and 108 yards.

#### Splice Policy

- Over 18 and up to 36 yard rolls: 1 splice
- Over 36 and up to 54 yard rolls: 2 splices
- Over 54 and up to 108 yard rolls: 3 splices

Minimum distance between splices is 18 yards. Splice-free rolls are available by special order only.

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