

## SILICONE COATED FABRICS

# SCF1410

**SCF1410** is manufactured by **Saint-Gobain**<sup>®</sup> Performance Plastics Corporation, Tape Solutions business, and comes with a silicone rubber dispersion-coated nylon **Norgard**<sup>®</sup> Fabric, intended to meet the requirements of Boeing Materials Specification BMS-1-17D, type I and II, Grade B.

*\*Previously known as **CHEMFAB**<sup>®</sup> SCF1410*



### FEATURES AND BENEFITS

- Chemically inert
- Non-stick and washable
- Thermally stable from -85 to +500°F
- Non-flammable/fire resistant
- Dimensionally stable
- High dielectric strength
- Low electrical losses

### AVAILABILITY

- Available in widths up to 36 inches
- Color: White

### APPLICATIONS

This product is suitable for continuous exposure to weather.

It is not recommended for use with hydrocarbon fuels, oils or lubricants.

## TYPICAL PROPERTIES

Property	Value	Unit
Widths Available	36	inches
Weight	7.0	oz/yd <sup>2</sup>
Thickness	0.0090	inches
Breaking Strength (Warp)	-	lbs/in
Breaking Strength (Fill)	-	lbs/in
Tear Strength (As Received)	80	lbs/min
Tear Strength (After Abrasion)	35	lbs/min
Burst Strength	400	lbs/min
Air Permeability	2.0	CFM/ft <sup>2</sup> max
Stiffness (Type I)	250	mm, max
Stiffness (Type II)	100	mm, max

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

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