

End-Uses

- Static dissipation
- Excellent for spark testing
- Grounding an FRP part
- High voltage defect (Holiday) detection
- Resistance heating
- Detection of mechanical stress while in service
- Detection of barrier swelling while in service
- Powder coating
- Checking quality of repairs

Benefits

- Excellent wet-out
- Great cutability
- Good conformability
- Zero fuzz and fly
- Less than 3000 ohms/surface resistivity (ASTM D 257-93)
- Low cost

Style	Unit	451-A0010
Basis Weight (ASTM D 3776)	(oz/y ²) (g/m ²)	1.84 62
Thickness (TMI 1" Foot/7 oz Weight) (ASTM D 1777)	mills mm	14 0.36
Grab Tensile (ASTM D 5034)		
Machine Direction	(lb) (Kg)	36 16
Cross Direction	(lb) (Kg)	20 9
Frazier Air Permeability (ASTM D737)	Ft3/min/ft2 @ .5" H ² O	407
Crock Abrasion Colorfastness (AATCC 8-1989)	Rating I - 5	4.0
Surface Resistivity (ASTM D-257-93)	OHMS per square	2840
Surface Resistance (EOS/ESD S11.11)	OHMS	284

Precision Fabrics Group, Inc. believes the information and recommendations here in to be accurate and reliable. However, any specific application or usage of the company's products must be evaluated in the individual context to ensure that the results desired for each application will be obtained. Precision Fabrics Group, Inc. would be pleased to participate in that evaluation process. However, Precision Fabrics Group, Inc. assumes no obligation or liability and does not warranty or guarantee results from the use of any information contained in this document.