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Fabric Specification

Part Number:	90 N180 063.000	Release Date:	9/1/16
Description:	Integrity® 1800	Revision:	1.0

Physical Property	Value	Test Method
Composition	99% Polyester, 1% Carbon	
Construction	1 x 1 Plain Weave with Carbon Stripe	
Width	60"	
Weight	2.7 oz./yd ²	
Stocked Colors	Navy, White, Light Blue	
Test Results		
Water Vapor Transmission (g/m ² /24 hrs.)	1135	ASTM E96 (B)
Mean Pore Size (μ)	≤ 3.0	Porometer Method
Air Permeability (ft ³ /minute/ft ²)	≤ 1	ASTM D737
Hydrostatic Pressure (cm)	≥ 80	AATCC 127
Static Decay (seconds) <i>Warp</i>	0.01	FTM 4046
Surface Resistivity (ohms/sq)	1.0X10 ⁶ - 1X10 ⁸	AATCC 76
Tensile Strength (lbs.) <i>Warp</i> <i>Fill</i>	200 100	ASTM D5034

Test Results are actual lab data and are not to be used as specifications.
 Specifications are production targets. Standard tolerances apply.