



**Conductive Diamond Fabric
3603 Series**

Physical Properties

Yarn	Warp	75	Denier	
ECF	Warp	F-901 Diamond	BASF	
Weight		165	g/m ²	
Weave	Warp	4	Bar Net	
	Warp			
Density	Warp	32W	Threads / Inch	
	Weft	45C	Threads / Inch	
Dimension	Warp /Weft	58" / 60" x 45 / 60	Inch x yd	
Surface Resistivity		10 ⁵ – 10 ⁶	Ohm / Sq	ASTM-D257
Static Decay	5000 – 500 V	<0.01	Sec	FTS M4046 S101C
Fraction Static Voltage		<50	V	JIS-L 1094B

Data represents actual test results and is not intended to serve as a product specification.



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