



Static Dissipative & Dust Free Fabric

Technical Specification

Test	Warp	Weft	Unit	Test Method
Yarn	PFY 75D	PFY 100D	Denier	
ECF	BELTRON 20D		Kanebo	
Density	192	92	Threads/Inch	
Weave	1/2 twill (5mm grid)			
Dimension	58" / 60"		Inch X yd	
Weight	113		GR/SQMT	
Composition	98% of Polyester yarn 2% of Carbon yarn			
Cover Factor	2580			
Air Permeability	8.5		cm3/cm2/SEC	JIS-L1096
Moisture Permeability	450		GR/m2/HR	JIS-L1099
Tearing Strength	3650	2820	GR	
Tensile Strength	98.5	80.5	KG	
Friction Static Voltage	100		Volts	JIS-L1094B
Surface Resistivity	10e7 - 10e9		Ω /SQ	ASTM-D257
Static Decay (5,000V - 500V)	0.01		SEC	FTS M4046 S101C