



Fabric Specifications

Lab Coats / Frocks



5021 Series		
Dimension	Specification	Test Method
Composition	98% Polyester 2% Carbon	AATCC 20
Ounces Per Square Yard	5.47	
Surface Resistivity	10^{5-7} Ohms Square	AATCC 20
Frictional Static Charge (V) Warp	90	KS K 0555
Tearing Strength - Warp	2,992	ASTM D 1424
Tearing Strenght - Weft	2,448	ASTM D 1424
Air Permeabiity (cc / cm ² / sec)	9.3	ASTM D 737
Moisture Permeability (gr / m ² / sec)	7.156	ASTM E 96
Cleanroom Class	1000+	FED-STD-209E
Particle Efficiency (%) 0.3 μ M	81	
Particle Efficiency (%) 0.5 μ M	85	