



Fabric Specifications

Smocks • V-Necks • Lab Coats



8812 Series		
Dimension	Specification	Test Method
Composition	88% Polyester 12% Carbon	ASTM D-629
Ounces Per Square Yard	2.2	ASTM D-3776-85
Surface Resistivity	$1 \times 10^{6-7}$ Ohms Square	DIN 54345
Charge Decay	.01 seconds	NFPA-99
Finished Width	60	ASTM D-3774-89
Wales per Inch	36	ASTM D-3887-80
Courses per Inch	55	
Wash Shrinkage Length	3	AATCC-135-1987
Wash Shrinkage Width	3	(1 (160°) x 10) (AiiX10)
Grab Tensile Length	72	ASTM D-5034
Grab Tensile Width	50	ASTM D-5034
Trap Tensile Length	16	ASTM D-5735
Trap Tensile Width	7.5	ASTM D-5735
Elongation @ Break Length	57	ASTM D-5034
Elongation @ Break Width	127	ASTM D-5034
Stretch Length	7	ASTM D-4964 (5 lbs)
Stretch Width	50	ASTM D-4964 (5 lbs)
Flammability	Pass	16 CFR 1610
Colorfastness	Depending on Shade	AATCC