



18oz Coated Polyester Vinyl - Flame Resistant

MATERIAL DESCRIPTION

Roll Weight	18OZ/YD²
Roll Width	61"
Fiber	Polyester (1000D x 1300D)
Fabric Style	Woven (18 x 17)
Type of Coating	Poly Vinyl Chloride
Coating Distribution	60% front / 40% back
Sealing Properties	☒ Dielectric ☒ Thermal

PROPERTY	RESULTS	TEST METHODS Fed. Std. 191A / ASTM	
Grab Tensile	Warp 400 lbs Fill 390 lbs	5100	D5034
Strip Tensile	Warp (2"): 290 lbs Fill (2"): 280 lbs	5102	D5035
Tongue Tear	Warp 90 lbs Fill 85 lbs	5134	D751
Adhesion	Adhesive (1"): 10lbs		
Abrasion (Taber) Wheel: H-18 Load: 1000 gr	1000 Cycle, 70 rpm	5106	D3884
Hydro Resistance	500 PSI	5512	
Low Temperature	-40 degrees F		
Flame Resistance			
Time of After Flame	1.00	5903	
NFPA701 (Large Scale)	Pass	N/A	
NFPA701 (Small Scale)	Pass	N/A	
FAR 25.853 (b)	Pass	N/A	
California Fire Marshall	Pass	N/A	

* Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.