



SINGER SAFETY COMPANY

Since 1950

800-621-0089 Ph
773235-0363 Fax

18 OZ VINYL COATED POLYESTER-FLAME RESISTANT

STYLE NO. SC-2WH

BASE FABRIC	
Weight	5 oz PSY
Fiber	Polyester (1000D X 1300D)
Fabric Style	Woven (18 X 17)

COATED FABRIC		Mildew & Ultra Violet Resistant
Total Weight	18 +/- 0.5 oz PSY	
Type of Coating	Poly Vinyl Chloride	
Coating Distribution	60% front / 40% back	
Width	61 "	
Sealing Properties	<input checked="" type="checkbox"/> Dielectric	<input checked="" type="checkbox"/> Thermal

MECHANICAL PROPERTIES		RESULTS	TEST METHODS	
			Fed. Std. 191A	ASTM
Grab Tensile:	Warp	400 Lbs	5100	D5034
	Fill	390 Lbs		
Strip Tensile:	Warp (2")	290 Lbs	5102	D5035
	Fill (2")	280 Lbs		
Tongue Tear:	Warp	90 Lbs	5134	D751
	Fill	85 Lbs		
Adhesion:	Adhesive (1")	10 Lbs		
Abrasion (Taber):	Wheel: H-18	1,000 Cycle, 70 rpm	5106	D3884
	Load: 1,000 gr			
Hydro Resistance		500 PSI	5512	
Low Temperature		-40 degrees F		
Flame Resistance:	Time of Afterflame	1.00	5903	
	NFPA 701 (Small Scale)	Pass	N/A	
	Initial CPAI-84	Pass	N/A	
	ASTM E 84 Class A	Pass	N/A	

The information provided represents typical physical properties but does not constitute a specification. Seller makes no representation or warranty, expressed or implied, that the products herein are suitable for the intended use of the Buyer or that the products will be properly used by the Buyer for the Buyer's purpose. The Buyer is solely responsible for determining the suitability of this product for the intended use of the Buyer.

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