



# PVC LAMINATED FABRICS

## SPECIFICATION 18.5 OZ

<b>Material Description</b>						
Roll Dimensions	<b>Metric</b>		<b>English</b>			
Material Weight	630 gr/m <sup>2</sup> +/- 3%		18.5 oz/yd <sup>2</sup> +/- .5 oz			
Roll Width	1549 mm		61"			
Roll Length	91.44 M		100 yards			
Net Weight	88.7 kg		195 lbs			
<b>Base Fabric</b>						
Fiber	Polyester					
Thickness	0.61 mm		0.024"			
Yarn (Denier)	-		1000*1000			
Fabric Count (Threads)	-		9/9 (fd/inch)			
Type of Coating	S-PVC					
<b>Physical Properties</b>						
				Test Method		
		<b>Metric</b>	<b>English</b>	<b>FS-191</b>	<b>ASTM</b>	<b>DIN</b>
Tensile Strength (Strip Method)	Warp	91.8 kg / 5cm	202 lbs / 2"	FS 5102	ASTM D 5035	DIN 53354
	Fill	70.9 kg / 5cm	156 lbs / 2"			
Tear Strength (Tongue Method)	Warp	16.8 kg	37 lbs	FS 5134	ASTM D 2261	DIN 53356
	Fill	29.5 kg	65 lbs			
Adhesion Strength			21 lbs / 2"	FS 5970	ASTM D 2724	
Temperature Resistance		-30 °C ~+70°C	-22 ~+ 160°F	-	ASTM D 2136	DIN 53361
Special Features	UV For Exterior Applications, Mildew Resistant, NFPA-70 Fire Rated					

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