



PRODUCT SPECIFICATIONS

SAVE-T PVC Coated Polyester Fabric

18.5 OZ

Spec Sheet # 18-9-06

Material Description						
Roll Dimensions		English		Metric		
Material Weight		18.5 oz/yd ² +/- 4%		630 g/m ² +/- 4%		
Roll Width		61" , 126"		154.9cm , 320.04cm		
Roll Length		100 yards , 60 yards		91.44 meters , 54.86 meters		
Net Weight		196 lbs		89.1 kg		
Base Fabric						
Fiber		Polyester				
Thickness		.020"		0.56 m/m		
Yarn (Denier)		1000*1300		-		
Fabric Count (threads)		18/17 (fd/inch)		-		
Type of Coating		E-PVC				
Physical Properties						
				Test Method		
		English	Metric	FS-191	ASTM	DIN
Tensile Strength (Strip Method)	Warp	470 lbs/2"	210 kg/5cm	FS 5102	ASTM D 5035	DIN 53354
	Fill	485 lbs/2"	220 kg/5cm			
Tear Strength (Tongue Method)	Warp	90 lbs	40 kg	FS 5134	ASTM D 2261	DIN 53356
	Fill	70 lbs	30 kg			
Elongation	Warp	27%	27%	FS 5102	ASTM D 5035	DIN 53354
	Fill	35%	35%			
Adhesion Strength		15 lbs/2"	7 kgf/5 cm	FS 5970	ASTM D 2724	DIN 53357
Hydrostatic Resistance (p.s.i)		660	660	-	ASTM D 751	DIN53886
Temperature Resistance		-22 ~ +160°F	-30 ~ +70°C	-	ASTM D 2136	DIN 53361
Abrasion		0.0025oz	0.070gr	FS 5306	ASTM D 3884	-
Weather Stability		-	-	FS 5660	ASTM G 26	DIN 54004
UV		For Exterior Applications				
Mildew Resistance		For Exterior Applications				

Note: The information contained herein is believed to be reliable but no representations, guarantees or warranties of any kind are made as to its accuracy or suitability for particular applications.

TMI, LLC
 5350 Campbells Run Road
 Pittsburgh, PA 15205-9738
 Web-Site: www.tmivinylsolutions.com

Toll Free: 800-888-9750
 Phone: 412-787-9750
 Fax: 412-787-3665
 E-mail: vinylsolutions@tmi-pvc.com