



STARLIGHT COATED BACKLIT FABRIC

PRODUCT: ST-601UV

FEATURES:

- 100% polyester that has been bath coated and then coated again on one side with resin, which allows you to print UV, Solvent and Latex.
- More white & quality, very tight structure makes it ideal for backlit or frontlit graphics as well as indoor and short-term outdoor applications.
- Producing flawless high quality images when rear-illuminated.



APPLICATIONS:

- Led light boxes Frame systems Pop-up tents Sun-umbrellas

PROPERTIES	TEST METHOD	METRIC IMPERIAL		
Total Weight	DIN EN ISO 2286-2, ASTM D751	180g/sq.m	5.2 oz/sq.yd.	
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester	
Yarn Dtex	DIN EN ISO 2060, ASTM D1907	83x83 dtex	75x75 denier	
Weave Method	N/A	Woven		
Shrinkage	N/A	≤2% (190°C,1min)		
Light Transmittance	ANSI PH2.19, ISO 5/2	44%		
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1		
Recommend fixation temperature	N/A	190℃-210℃, 1-2min		
Transfer temperature	N/A	190℃-210℃, 1-2min		
Yellowing temperature	SUPRKC REX-C400, 30s	≥210 °C		
Width	DIN EN ISO 3759, ASTM D751-2006	Max 320cm	126"	
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yd	

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex	
Screen Printing	Dye Transfer	Dye Direct		

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty

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