

## TECHNICAL DATA SHEET

### COATED BACKLIT FABRIC

#### FEATURES:

- 100% polyester bath coated fabric and then coated again on one side with resin
- Ideal for UV printing on resin coated side and Dye-sub transfer on the other side
- 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

#### MATERIAL DETAILS:

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	175 g/sq.m	5.1 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Woven	
Shrinkage	N/A	≤3% ( 210°C, 30s )	
Light Transmittance	ANSI PH2.19, ISO 5/2	(45±5)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	N/A	190°C-210°C, 1-2min	
Yellowing Temperature	SUPRKC REX-C400, 30s	≥210°C	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yds

#### INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
		<input type="checkbox"/>	<input type="checkbox"/>
Screen Printing	Dye Transfer	Dye Direct	
	<input type="checkbox"/>		

NOTE: It is normal that the weight of most products will have an average fluctuation of 5%. 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.