

## **TECHNICAL DATA SHEET**



# **ECLIPSE BLOCKOUT FABRIC**

# PRODUCT: ST-217UT/ST-217UD

## FEATURES:

- 100% warp-knitted polyester fabric with white textured surface and white coated back, the whole W/B/W structure makes it fully opacity
- Ideal as light box backing liner, also can be used as backdrops, frame and pop-up etc.
- Suitable for Dye-sub printing on the textile side and UV printing on the coated side

## **APPLICATIONS:**

- Backlit for Lightbox Backdrops Pop-up

Frame Exhibition Display Systems

## MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN 60001, ASTM D7641	310 g/sq.m	9 oz/sq.yd
Base Fabric	DIN EN ISO 2286-2, ASTM D751	Polyester	Polyester
Weave Method	N/A	Warp-knitted 2 bar	
Shrinkage	N/A	<b>≤3% ( 210°</b> C, <b>30s )</b>	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation	N/A	<b>190℃-210℃</b> , <b>1-2min</b>	
Yellowing Temperature	SUPRKC REX-C400, 30s	<b>≥210</b> ℃	
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
Screen Printing	Dye Transfer	Dye Direct	

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.

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