

NIGHT STAR

PRODUCT: ST-216

FEATURES / APPLICATIONS:

- 100% warp-knitted polyester fabric with white surface and black acrylic coating backside, makes it fully opacity for backdrops applications
- Slight stretch feature makes it perfect as frame and Pop-up materials
- Compatible with Dye-sub direct, Dye-sub transfer, also workable with UV & Latex inks

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2	280g/sq.m	8.2 oz/sq.yd.
Base Fabric	DIN 60001	Polyester	Polyester
Yarn Dtex	DIN EN ISO 2060	83x83 dtex	75x75 denier
Weave Method	N/A	Warp-knitted 2 bar	
White Point(CIE/D65)	CIE86/ASTME313-00(D65/10,SCI)	≥121	
Dry Heat Shrinkage	N/A	≤2% (transfer , 230°C , 1min)	
Obscuring Ratio	N/A	100%	
Elasticity	N/A	Warp : 3%	Weft : 6%
Flame Resistance	/	DIN 4102-1-B1 , NFPA 701	
Recommend fixation	N/A	190°C-210°C , 1-2min	
Transfer temperature	N/A	190°C-210°C , 1-2min	
Yellowing temperature	SUPRKC REX-C400	220°C	
Width	N/A	Max 320cm	126"
Standard Length	N/A	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

**Soyang Technologies Co.,
(Soyang Headquarters)**

West 19th FL, Yongtong Information
plaza, No. 141 Huancheng Bei
Road, Hangzhou City, Zhejiang

www.soyang.net

P. 0086-571-28918690

F. 0086-571-28918695

Soyang Haining Factory

No.36 Jinniu Road,Jianshan District,Haining City, Zhejiang PR,China.

Soyang Hangzhou Factory

No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China

Soyang Europe Ltd

Calder House Metcalf
Drive
Altham Industrial estate

www.soyang.co.uk

P. 0044 (0) 161 765 3400

F. 0044 (0) 1282 772982