

DISPLAY FABRIC

PRODUCT: ST-116T/ST-116D

FEATURE:

- 100% polyester knit fabric, matte
- Been coated for Dye-sub direct printing, also suitable for Dye-sub transfer
- Can be used as soft signs, display systems, etc.

APPLICATIONS:

- Soft Signs Display Systems



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	230 g/sq.m	6.7 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Warp-knitted 3 bar	
Shrinkage	N/A	≤2% (210°C, 30s)	
Shielding Rate	ANSI PH2.19, ISO 5/2	(54±5)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
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 D751-3000	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-3000	50m	55yds

INK PRINTABILITY

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

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

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

www.soyang.net

P. 0086-571-28918697

F. 0086-571-28918695

Soyang Technical Textile (Zhejiang) Co., Ltd

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

Hangzhou Soyang Flexible Material Co., Ltd

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

Soyang Europe Ltd

Calder House Metcalf Drive
Altham Industrial estate
Altham Lancashire BB5 5TU UK

www.soyang.co.uk

P. 0044 (0) 161 765 3400

F. 0044 (0) 1282 772982