

TECHNICAL DATA SHEET



DECO INNOVATION FABRIC

PRODUCT: ST-115T/ST-115D

FEATURES:

- Innovative display fabric keeps high opacity with lighter weight and more competitive price, compared with other traditional display textile fabric;
- Soft, smooth, with textile structure on one side and silk hand feel on another side, can be printed on both sides with high resolution to match different customers' requirements;
- Truly wrinkle free, can recover quickly after folded, makes it easy for transportation;
- Compatible with Dye-sub direct, Dye-sub transfer and Latex inks.

APPLICATIONS:

- Exhibitions& Events	Frame Display	Indoor Deco	Table Cloth
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MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	200 g/sq.m	5.8 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Warp-knitted 2 bar	
Shrinkage	210℃, 30s	≤2% (210℃, 30s)	
Shielding Rate	ANSI PH2.19, ISO 5/2	(53±5)%	
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	
Yellowing Temperature	SUPRKC REX-C400, 30s	≥210 ℃	
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.

Soyang Technologies Co., Ltd (Soyang Headquarters)	Soyang Technical Textile (Zhejiang) Co., Ltd	Soyang Europe Ltd
West 19th FL, Yongtong Information plaza, No. 141 Huancheng Bei Road, Hangzhou City, Zhejiang PR., China	No. 36 Jinniu Road, Jianshan District, Haining City, Zhejiang PR, China	Calder House Metcalf Drive Altham Industrial estate Altham Lancashire BB5 5TU UK
www.soyang.net	Hangzhou Soyang Flexible Material Co., Ltd	www.soyang.co.uk
P. 0086-571-28918697		P. 0044 (0) 161 765 3400
F. 0086-571-28918695	No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China	F. 0044 (0) 1282 772982