TECHNICAL DATA SHEET





POLY POLIN

PRODUCT: ST-107T/ST-107D

FEATURES:

- 100% polyester textured yarn woven fabric
- Very good wrinkle-resistant, tight, and good color reproduction
- Super light weight for installation and transportation
- With strong sense of texture, more stylish and super smooth for printing

TO MODOLO SO TEX

APPLICATIONS:

- Banner Flag Backdrops Table Cloth Trade Show& Exhibitions

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	180 g/sq.m	5.2 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Woven	
Shrinkage	N/A	≤2% (210°C, 30s)	
Shielding Rate	ANSI PH2.19, ISO 5/2	(40±3)%	
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)

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