

SOFT KNITTED FABRIC

PRODUCT: ST-148T/ST-148D

FEATURES:

- Premium warp-knitted polyester fabric, super soft and lightweight, makes it easily for handling and installing
- 2-direction good stretch makes it ideal for architectural, hanging banner, tradeshow, pop-up, etc.
- It offers great definition, presents excellent quality printing
- Coated for Dye-sub direct printing, also suitable for Dye-sub transfer

APPLICATIONS:

- Banners Outdoor Tradeshow Pop-up Grandformat

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	Warp-knitted 2 bar	
Shrinkage	N/A	≤2% (210°C, 30s)	
Shielding Rate	ANSI PH2.19, ISO 5/2	54%	
Elasticity	Length*Width=200*50mm, Sped=100mm/min, Tension=20N	Wap: (6±3)% Weft: (15±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 D751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	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.

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