

TECHNICAL DATA SHEET

Flag Fabric

PRODUCT: ST-110T/ST-110D

FEATURES

- 100% polyester texturized warp-knitted fabric, semi-matte
- It makes an excellent double penetration effect after Dye-sub printing

APPLICATIONS:

- Flags



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	110 g/sq.m	3.2 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)	
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-	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751- 2006	100m	110yds

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
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.