

Diana Soft Backlit

ST-100T/ST-100D

Soyang's comprehensive range: PVC-Free. Supported by full industry chain. Compatible with various printing methods.

BRIEF DESCRIPTION

- 100% polyester woven fabric with extra dense structure
- Super smooth surface, truly soft hand feel, very good wrinkle-resistance ability
- Excellent anti-yellowing performance and shrinkage rate
- Impressive as backlit material, also can be used as indoor deco, display, etc

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	190 g/sq.m	5.6 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	
Weave Method	N/A	Woven	
Shrinkage	210 °C, 30s	≤2%	
Light Transmittance	ANSI PH2.19, ISO 5/2	42%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	N/A	190 °C, 30S	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yds

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.