

Diana Soft Backlit Superior

ST-100S

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

BRIEF DESCRIPTION

- 100% polyester woven fabric with an exceptionally dense structure
- Enhanced smooth surface and soft hand feel, superior wrinkle-resistance performance
- Delivers uniform illumination for vivid, true-to-life colors and exceptional clarity
- Impressive for premium backlit application, also perfect as indoor deco, frame 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	ISO 9866-2-1991	≤2%	
Light Transmittance	ANSI PH2.19, ISO 5/2	(40±2)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	PD-3200RXD-260	190~200°C 30~50s	
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 be 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.