

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

ST-140T/ST-140D

BRIEF DESCRIPTION

- Textured warp-knitted fabric that is 85% polyester and 15% lycra
- It offers an excellent wrinkle resistance ability, ideal as geometric, tradeshow & grandformat

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	260 g/sq.m	7.6 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	85%Polyester+15 % spandex	85%Polyester+1 5% spandex
Weave Method	N/A	Warp-knitted	
Shrinkage	(210 °C, 30s)	≤2%	
Light Transmittance	ANSI PH2.19, ISO 5/2	54%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: (60±20)% 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, ASTMD751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTMD751-2006	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.