

Power Stretch Plus



ST-143T/ST-143D

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

BRIEF DESCRIPTION

- Textured warp-knitted fabric that is 87% polyester and 13% spandex
- Excellent elasticity, ideal for geometric, trade show & grand format, etc

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	270 g/sq.m	7.9 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	87%Polyester+ 13% spandex	87%Polyester+ 13% spandex
Weave Method	N/A	Warp-knitted	
Shrinkage	210 °C, 30s	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	64%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: (50±15)% Weft: (20±5)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190°C, 30s	
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.