

Revolutionary Stretch



ST-1401T/ST-1401D

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

BRIEF DESCRIPTION

- New developed stretch fabric made from 90%polyester & 10%spandex, offers excellent elasticity
- Outstanding opacity advantage, good wrinkle resistant performance
- Ideal for 3D object construction, 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	8 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	90%polyester & 10%spandex	
Weave Method	N/A	Warp-knitted	
Shrinkage	ISO 9866-2-1991	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	(73±5)%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: (35±5)% Weft: (60±15)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190°C-200°C, 30s-50s	
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.