

Phoenix Stretch

ST-142T/ST-142D

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

BRIEF DESCRIPTION

- 100% polyester knitted fabric with even stretch, which still can ensure graphic dimension stable
- Offers ideal opacity & wrinkle-resistance ability, ideal for light curl geometric, tradeshow & grandformat application

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	230 g/sq.m	6.8 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Warp-knitted	
Shrinkage	210 °C, 30s	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	(64±5)%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: (10±5)% Weft: (10±5)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, NF P92 M1	DIN 4102-1-B1, NFPA 701 Test1, NF P92 M1	
Recommend Fixation Temperature	N/A	190 °C, 30s	
Width Available	DIN EN ISO3759, ASTMD751-2006	Max 320cm	126"
Standard Length	DIN EN ISO3759, 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.