

Phoenix Stretch Soft

ST-142S

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

BRIEF DESCRIPTION

- 100% polyester knitted fabric with an ultra- soft hand feel
- Even stretch, which can ensure dimensional stability and easy installation
- Offers superb opacity & excellent wrinkle-resistance, making it ideal for light curl geometric display, tube&frame system, 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	100% Polyester	
Weave Method	N/A	Warp-knitted	
Shrinkage	ISO 9866-2-1991	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	75%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: 10% Weft: 10%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	N/A	190°C-200°C, 30s-50s	
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 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.