

# Smart Stretch

ST-144T/ST-144D

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

## BRIEF DESCRIPTION

- 100% polyester warp knitted fabric with soft hand feel
- Offers good opacity and anti-wrinkle ability
- Suitable stretch, widely be used as stretch display, tradeshow, etc

## FEATURES



## INK PRINTABILITY



## MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	200 g/sq.m	5.9 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%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: (7±2)% Weft: (17±3)%	
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, ASTM D751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	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.