

Butterfly Stretch

ST-1491T/ST-1491D

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

BRIEF DESCRIPTION

- Warp-knitted fabric made of 91% polyester & 9% spandex yarn
- Super soft hand touch, excellent anti-wrinkle ability
- Light weight, easier for transportation & installing
- Power elasticity in two directions, ideal for 3D object construction, curl geometric, tube&frame display, backdrop, 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	91%Polyester & 9%Spandex	
Weave Method	N/A	Warp-knitted	
Shrinkage	ISO 9866-2-1991	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	(62±5)%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: (77±10)%	Weft: (40±5)%
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	PD-3200RXD-260	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.