

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

**ST-311T/ST-311D**

**BRIEF DESCRIPTION**

- 100% polyester woven fabric, 300Dx300D base with tight structure & good strength
- Widely used as parasol, beach chair, banner, curtain, roll-up, table cloth, pillow, cover & upholstery

**FEATURES**



PVC-FREE



PHthalate FREE



TIGHT STRUCTURE

**INK PRINTABILITY**



DYE paper



DYE direct

**MATERIAL DETAILS**

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	185 g/sq.m	5.4 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	100%polyester
Yarn Dtex	DIN EN ISO 2060, ASTM D1907	330x330 dtex	300x300denier
Weave Method	N/A	Woven	
Shrinkage	ISO 9866-2-1991	≤3%	
Shielding Rate	ANSI PH2.19, ISO 5/2	54%	
Tensile Strength	DIN EN ISO 1421	1840x1620 N/5cm	210x185 lbs/inch
Tear Strength	DIN53363	220x132 N	49x30 lbs/inch
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.