

ST-312T/ST-312D

BRIEF DESCRIPTION

- 100% polyester woven fabric, 600Dx600D base with tight structure & better strength
- Widely used as parasol, beach chair, banner, curtain, roll-up, table cloth, pillow, bed cover & upholstery

FEATURES



PVC-FREE



PHthalate FREE



TIGHT STRUCTURE

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	100%polyester
Yarn Dtex	DIN EN ISO 2060, ASTM D1907	660x660 dtex	600x600denier
Weave Method	N/A	Woven	
Shrinkage	210 °C, 30s	≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	57%	
Tensile Strength	DIN EN ISO 1421	1970x1480 N/5cm	225x169 lbs/inch
Tear Strength	DIN53363	320x240 N	72x54 lbs
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.