

Technical Data Sheet

Super Tenacity Tent Fabric

Stock Code	YST320M-310
Features	1.100% polyester woven, one side acrylic coating, water resistant, matte; 2.600D x 600D woven base fabric with super strong tensile and tear strength; 3.combined with UV resistant, solvent and latex or dye sublimation.

Material Properties

Properties	Test Method	Value	Unit
Total Weight	DIN EN ISO 2286-2, ASTM D751	270g/sq.m	7.9 oz/sq.yd.
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Yarn Dtex	DIN EN ISO 2060, ASTM D1907	660x660 dtex	600x600 denier
Weave Method	N/A	Woven	
Shrinkage	N/A	≤2% (190°C, 1min)	
Flame resistant	DIN 4102 - 1-B1, NFPA 701 TEST 1	DIN 4102 - 1-B1, NFPA 701 TEST 1	
Recommend Fixation Temperature	N/A	190°C - 210°C, 1-2min	
Transfer Temperature	N/A	190°C - 210°C, 1-2min	
Yellowing Temperature	SUPRKC REX C 400, 30s	≥ 210°C	
Width	DIN EN ISO 3759, ASTM D751- 2006	MAX 320 cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	100mm	110yd
Ink Printability	Dye Sub Transfer (Uncoated side)	Solvent (Uncoated)	UV (Coated)
Application	Tent	Outdoor Ad & promotions	
	Trade show	outdoor events	



Note: All above information shall only be used as a guide; buyer shall independently test and determine product suitability. The mentioned data are average of test results and should not be used for the purpose of lawsuit and warranty.