

Lithe Mesh

ST-805T/D

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

BRIEF DESCRIPTION

- 100% PVC-free mesh with very good air permeability
- High tensile & tear strength for outdoor use
- Stable and high-resolution printing with vivid colors
- Truly anti-wrinkle, convenient for folding transportation
- Lightweight, easy-to-install, saving time and labor
- Can be widely used as outdoor mesh, fence, wall wrapping, display banner, etc

FEATURES



PVC-FREE



PHthalate FREE



HIGH TENACITY



WRINKLE-RESISTANT



SOFT HANDFEEL

INK PRINTABILITY



DYE direct



DYE paper

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	220 g/sq.m	6.5 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	
Weave Method	N/A	Warp-knitted	
Air Permeability	GB/T5453	4300L/m2/s	
Shrinkage	ISO 9866-2-1991	≤2%	
Tensile Strength	DIN EN ISO 1421	654x1053 N/5cm	75x120 lbs/inch
Tear Strength	DIN53363	175x181 N	39x41 lbs
Flame Resistance	EN13501-1,DIN 4102-1-B1, NFPA 701 Test1	EN13501-1,DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190°C -200°C, 30s-50s	
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.