

# Wind Flag

## ST-804T/ST-804D

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

### BRIEF DESCRIPTION

- 100% polyester warp-knitted mesh flag with excellent air permeability
- High printing stability delivers good resolution and vivid color reproduction
- Lightweight and exceptionally wrinkle-resistant for easy handling
- Commonly used as outdoor mesh, flag, fence, exhibition construction, etc

### FEATURES



### INK PRINTABILITY



### MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	150 g/sq.m	4.4 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100% polyester	
Weave Method	N/A	Warp-knitted	
Air Permeability	ASTM D737	4778 L/m2/s	
Shrinkage	ISO 9866-2-1991	≤2%	
Tensile Strength	DIN EN ISO 1421	370x765 N/5cm	42x87 lbs/inch
Tear Strength	DIN53363	80x125 N	18x28 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	
Regular Width	DIN EN ISO 3759, ASTM D751-2006	Up to 5m	Up to 197"
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.