

## Voile Flag

ST-1104T/ST-1104D

### BRIEF DESCRIPTION

- 100% polyester knit fabric with super light weight
- Similar to a voile, easy to "printing through" even by paper transfer
- Very convenient for transportation and installation
- Ideal for voile, partition, indoor decoration, exhibition construction, etc

### FEATURES



PVC-FREE



PHTHALATE FREE



LIGHT-WEIGHT



EXCELLENT INK PENETRATION

### INK PRINTABILITY



DYE paper



DYE direct



SCREEN Printing

### MATERIAL DETAILS

| PROPERTIES                     | TEST METHOD                     | METRIC                         | IMPERIAL       |
|--------------------------------|---------------------------------|--------------------------------|----------------|
| Total Weight                   | DIN EN ISO 2286-2, ASTM D751    | 50 g/sq.m                      | 1.5 oz/sq.yd   |
| Base Fabric                    | DIN 60001, ASTM D7641           | 100%polyester                  |                |
| Weave Method                   | N/A                             | Warp-knitted                   |                |
| Shrinkage                      | 210 °C, 30s                     | ≤2%                            |                |
| Tensile Strength               | DIN EN ISO 1421                 | 134x393 N/5cm                  | 15x45 lbs/inch |
| Tear Strength                  | DIN53363                        | 24x68 N                        | 5x15 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 310cm                      | 122"           |
| Standard Length                | DIN EN ISO 3759, ASTM D751-2006 | 100m                           | 110yds         |

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.