# Super Light Flag



ST-102T/ST-102D

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

### **BRIEF DESCRIPTION**

- 100% polyester warp-knitted fabric
- With excellent ink permeability, perfect as flag material

### **FEATURES**







## **INK PRINTABILITY**







### **MATERIAL DETAILS**

| PROPERTIES                     | TEST METHOD                     | METRIC                         | IMPERIAL     |
|--------------------------------|---------------------------------|--------------------------------|--------------|
| Total Weight                   | DIN EN ISO 2286-2, ASTM D751    | 90 g/sq.m                      | 2.7 oz/sq.yd |
| Base Fabric                    | DIN 60001, ASTM D7641           | polyester                      |              |
| Weave Method                   | N/A                             | Warp-knitted                   |              |
| Shrinkage                      | 210 ℃, 30s                      | ≤2%                            |              |
| Flame Resistance               | DIN 4102-1-B1, NFPA 701 Test1,  | DIN 4102-1-B1, NFPA 701 Test1, |              |
| Recommend Fixation Temperature | N/A                             | 190℃-210℃, 1-2min              |              |
| Yellowing Temperature          | SUPRKC REX-C400, 30s            | <b>≥220</b> °C                 |              |
| Width Available                | DIN EN ISO 3759, ASTM D751-2006 | Max 320cm                      | 126"         |
| Standard Length                | DIN EN ISO 3759, ASTM D751-2006 | 50m/100m                       | 55yds/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.







