

## Technical Data Sheet

### Popular Flag

<b>Stock Code</b>	YST110M-137
<b>Features</b>	1. 100% polyester texturized Wrap Knit Fabric, semi-matte; 2. It makes an excellent double penetration feeds after dye-sub printing; 3. Application - FLAGS .

### Material Properties

Properties	Test Method	Value	Unit
<b>Total Weight</b>	DIN EN ISO 2286-2, ASTM D751	110g/sq.m	3 oz/sq.yd.
<b>Base Fabric</b>	DIN 60001, ASTM D7641	Polyester	Polyester
<b>Yarn Dtex</b>	DIN EN ISO 2060, ASTM D1907	55x55x55 dtex	50x50x50 denier
<b>Weave Method</b>	N/A	Warp-knitted 3 bar	
<b>Shrinkage</b>	N/A	≤2% (190°C, 1min)	
<b>Flame resistant</b>	DIN 4102 - 1-B1, NFPA 701 TEST 1	DIN 4102 - 1-B1, NFPA 701 TEST 1	
<b>Recommend Fixation Temperature</b>	N/A	190°C - 210°C, 1-2min	
<b>Transfer Temperature</b>	N/A	190°C - 210°C, 1-2min	
<b>Yellowing Temperature</b>	SUPRKC REX C 400, 30s	≥ 210°C	
<b>Width</b>	DIN EN ISO 3759, ASTM D751- 2006	MAX 320 cm	126"
<b>Standard Length</b>	DIN EN ISO 3759, ASTM D751-2006	100mm	110yd

<b>Ink Printability</b>	Dye Transfer Dye Direct
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**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.*

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