

## Premium Knitted Backlit

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

### ST-129T/ST-129D

#### BRIEF DESCRIPTION

- 100% polyester warp knitted fabric, matte finish
- Present uniform light when rear-illuminated
- Soft, more textile texture, ideal as light box material

#### FEATURES



PVC-FREE



PHTHALATE FREE



GOOD TRANSMITTANCE



SOFT HANDFEEL

#### INK PRINTABILITY



#### MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	270 g/sq.m	7.9 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	100%polyester
Weave Method	N/A	Warp-knitted	
Shrinkage	210 °C, 30s	≤2%	
Light Transmittance	ANSI PH2.19, ISO 5/2	(28±4)%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	N/A	190°C, 30s	
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.