

# ST-216R Night-Star

## Recycled Polyester Knitted Coated Fabric

**NERORECYCLE**



### FEATURES

- ▶ 100% warp-knitted polyester fabric by using recycled yarns, truly environmental friendly
- ▶ Adopting special formula, makes it have good antibacterial property
- ▶ The white surface and black resin coating backside, makes it fully opacity for backdrops applications
- ▶ Slight stretch feature makes it perfect as frame and pop-up materials
- ▶ Compatible with Dye-sub direct, Dye-sub transfer, also workable with UV & Latex inks

### SPECIFICATIONS

- ▷ Item No.  
**ST-216R**
- ▷ Raw Material  
**100% Polyester**
- ▷ Available Width  
**Up to 5.00M**
- ▷ Ink printability  
**Dye-Sub Direct**  
**Dye-Sub Transfer**  
**UV & LATEX**



### APPLICATIONS

- Blockout Retail Displays**
- Exhibitions Graphics**
- Tensioned Display Textiles**



**SOYANG**  
EUROPE

+44(0)161 765 3400  
[www.soyang.co.uk](http://www.soyang.co.uk)

For test sample please contact us at to [sales@soyang.co.uk](mailto:sales@soyang.co.uk)  
or visit our website at [www.soyang.co.uk](http://www.soyang.co.uk)

# ST-216R Night-Star

## Recycled Polyester Knitted Coated Fabric

### DESCRIPTION

100% warp-knitted polyester fabric by using recycled yarns, with white surface & black resin coated backing, offers full opacity.

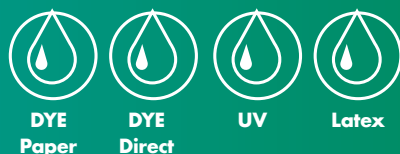
Slight stretch features make it perfect as frame and pop-up materials.

### FEATURES



PVC Free Phthalate Free Full Opacity Slight Stretch

### INK PRINTABILITY



DYE Paper DYE Direct UV Latex



### 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	
Weave Method	N/A	Warp-knitted, 2 bar	
Shrinkage	N/A	≤3% (210 °C, 30s)	
Elasticity	Length * Width=200 * 50mm Speed=100mm/min, Tendion=20N	Warp: (3±5)% Weft: (2±1)%	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Antibacteria	ISO 20645:2004	Good Effect	
Recommend Fixation Temperature	N/A	°C-190°C, 1-2min Temperature	
Yellowing Temperature	SUPRKC REX-C400, 30s	≥210°C	
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



+44(0)161 765 3400  
www.soyang.co.uk

For test sample please contact us at to sales@soyang.co.uk  
or visit our website at www.soyang.co.uk