

Nightstar Blackback Inno

ST-216PXS

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

BRIEF DESCRIPTION

- 100% warp-knitted polyester blackback with excellent coating fastness, ensuring full opacity
- Enhanced whiteness, softer hand feel, and exceptional wrinkle recovery performance
- Universal for UV, latex, and dye-sub printing; delivers high resolution and outstanding color accuracy
- Width up to 5m for large-format applications such as backdrops, pop-ups, frames, exhibition, etc
- REACH certified, DBDPE-free for an eco-friendly production environment

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	260 g/sq.m	7.7oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	
Weave Method	N/A	Warp-knitted	
Shrinkage	ISO 9866-2-1991	≤ 3%	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	DIN 4102-1-B1, NFPA 701 Test1, EN13501-1	
Recommend Fixation Temperature	PD-3200RXD-260	190°C-200°C, 30s-50s	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Up to 500cm	Up to 197"
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 be 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.