

Nightstar Phoenix Blackback

ST-2166T/ST-2166D

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

BRIEF DESCRIPTION

- 100% polyester warp-knitted fabric, ultra-white & smooth surface with a luxurious texture
- High-performing anti-scratch black coated back offers 100% opacity
- Very soft hand feel and truly crease free, super easy installation with ideal stretch
- Width up to 5meters, highly recommended to be used as backdrop, Pop-up, frame, exhibition&event, display system, etc

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	240g/sq.m	7.1 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100%polyester	
Weave Method	N/A	Warp-knitted	
Shrinkage	ISO 9866-2-1991	Warp: 3.5%-4% Weft: ≤2%	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Warp: 6% Weft: 14%	
Flame Resistance	EN13501-1, DIN 4102-1-B1, NFPA 701 Test1	EN13501-1, DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	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.