

Black Back Warp Knitted Display Polyester (UV), PVC Free

Description

- 100% warp-knitted polyester fabric with white surface & black resin coated backing, offers full opacity
- Width up to 5M & Slight stretch feature makes it perfect as frame and pop-up materials

Features

- PVC-Free
- Phthalate Free
- Full Opacity
- Wrinkle-Resistant
- Slight Stretch

Properties	Test Method	Metric	Imperial
Total Weight	DIN EN ISO 2286-2, ASTM D751	260g/sq.m	7.7 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Warp-knitted	
Shrinkage	210 °C, 30s	$\leq 3.5\%$ (Width $\leq 320\text{cm}$) $\leq 5\%$ (Width $> 320\text{cm}$)	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Elasticity	Length*Width=200*50mm, Speed=100mm/min, Tension=20N	Wap(1.5 \pm 1)% ,Weft (1.5 \pm 1)%	
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	DYE: 190°C-210°C, 30-90s	
Yellowing Temperature	SUPRKC REX-C400, 30s	$\geq 210^\circ\text{C}$	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 505cm	199"

Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m/100m	55yds/109yds
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Ink Printability

Dye-Sublimation - Transfer , Direct , UV , Latex

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.