

FEATURES/APPLICATIONS

- Our direct-to-fabric dye sublimated Blockout Knit material is used for fabric applications that require an opaque banner to address lighting issues.
- This fabric is great for display frames and stage backdrops.

TECHNICAL DETAILS

PROPERTIES	METRIC	IMPERIAL	TEST METHOD
Total Weight	260g/sq.m	7.6 oz/sq.yd	DIN EN ISO 2286-2
Base Fabric	Polyester	Polyester	DIN 60001
Yarn Dtex	83x83 Dtex	75x75 denier	DIN EN ISO 2060
Weave Method	Warp-knitted 2 bar		N/A
White Point (CIE/D65)	≥121		CIE86/ASTME313 - 00(D65/10,SCI)
Shrinkage	≤3% (transfer, 190°C, 1min)	≤3% (transfer, 374°F, 1min)	N/A
Obscuring Ratio	100%		N/A
Elasticity	Warp: 3%- 4%	Weft: 4%- 6%	N/A
Flame Resistance	NFPA 701, DIN4102-B1		/
Recommend fixation temperature	170°C - 180°C, 7min	338°F-356°F, 7min	N/A
Calender Fixation Temperature	190°C, 1min	374°F, 1min	N/A
Yellowing temperature	220°C	428°F	SUPRKC REX-C400

