

FEATURES/APPLICATIONS

- Our direct-to-fabric dye sublimated backlit material is primarily used with framed LED backlit display systems. This lightweight fabric makes colors look incredibly vibrant when illuminated.
- This fabric is great for backlit stage backdrops, backlit LED displays, and backlit fluorescent displays.

TECHNICAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2	270g/sq.m	8 oz/sq.yd
Base Fabric	DIN 60001	Polyester	Polyester
Yarn Dtex	DIN EN ISO 2060	165x165 dtex	150x150 denier
Weave Method	N/A	Woven	
White Point (CIE/D65)	CIE86/STME 313-00(D65/10,SC1)	≥126	
Shrinkage	N/A	≤2% (190°C, 1min)	
Flame Resistance	/	DIN 4102-1-B1,NFPA 701	
Recommend fixation temperature	N/A	190°C - 210°C, 1-2min	
Transfer temperature	N/A	190°C - 210°C, 1-2min	
Yellowing temperature	SUPRKC REX-C400	230°C	
Width	N/A	Max 320cm	126"
Standard Length	N/A	50m	55yd
Standard Length	N/A	50m	55yd

