



DATA SHEET

8506 Display Satin / Backlit, Direct

Display Satin / Backlit is designed and coated to hold a high resolution and wide color gamut. Available in width up to 3.2 m (126"). A unique coating that prevents color distortion due to cracking if the fabric is creased. The print surface allows for rich and uniform saturation resulting in vivid backlit graphics through direct dye-sub. Ideal for lighting box (LED light distance 3"-5"), retails, as well as other applications.

USEFUL INFORMATION

Parameter	Test Method	Value
Support Material	DIN 60001	Polyester woven
Finish		Matte
Denier	DIN EN ISO 2060	75D x 150D
White Point (Color)	CIE Spectrophotometer	
Brightness	Gs	
Weight	DIN 53352	203 gsm / 6 oz per yd2
Opacity		75%
Durability		12 Months
Tear	DIN 53363	105N x 85N
Flame Resistance	NFPA 701	Optional NFPA 701
Application Temperature		≤ 220°C
Shelf Time		24 Months

APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Banners, Flags, Back Drop, POP Displays, Exhibits and events	
Durability	Depends on conditions, min 12 months indoor	
Print Technology	Direct Dye-Sublimation. UV*, Latex** and Heat transfer***. *Compatible with most flexible UV inks. Test first. ** There is no warranty for printing with Latex inks, however this has proved suitable for some applications. Latex will have low crocking scores on textiles and is not suitable for all applications. Test first. ***May cause smoke.	
Standard Widths	up to 126"	Minimum Order quantities advised at time of order

The information above is derived from internal testing by our company and based on information received from our suppliers. The values shown are for reference only, and are provided without guaranty and do not constitute a warranty, expressed or implied. The purchaser should determine, prior to use, the suitability of this material for his/her specific purpose. Data represents and average and is not intended for use as a specification.

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