



DATA SHEET

8118 FRONTLIT PREMIUM 610 GLOSS

Frontprint HTLTX Premium 610 banner combines high tenacity 1000 denier polyester yarn, woven into scrim fabric with 9 x 9 threadcount, encapsulated in PVC film, front and back with gloss finish. Converted to widths using proprietary methods that eliminate frayed edges. It has a smooth print face with a slight scrim pattern, natural white in color. Opaque, super strong, by solvent, eco-solvent, UV, Latex and screen. Ideal for events, trade show in large size as well as other application.

USEFUL INFORMATION

Parameter	Test Method	Value
Support Material	DIN 60001	100% polyester yarn, HT
Thread Count		9 x 9 ... per inch, warp and weft)
Denier	DIN EN ISO 2060	1000 x 1000D
Surface Material		PVC
White Point (Color)	CIE Spectrophotometer	L*a*b* ... 92, +1.0, -5.5
Weight	DIN 53352	610 gsm / 18 oz per yd2
Finish		Gloss
Tensile (warp / weft)	DIN 53354	1750 x 1500 N/5cm
Tear	DIN 53363	270 x 250 N
Adhesion Strength (Peel)	DIN 53357	60 N
Flame Resistance	NFPA 701	customized for NFPA701, B2 on request
Lo Temp (No Crack at ...)	ISO 13934-1:1999	-20 C
RF Weldable		Yes

APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Outdoor banner, billboard, POP Displays, Blockout, Backlit	
Outdoor Durability	12 months or more, but largely dependent on environmental conditions and methods of installation, printing, and post-print finishing.	
Print Technology	Sol, Eco-Sol, UV, Latex, Screen	
Standard Widths	39", 54", 60", 63", 80", 98" 126" x 164 ft ... up to 5M (197") factory direct	

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 an average and is not intended for use as a specification.

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