



DATA SHEET

8108 FRONTLIT SMOOTH 440 GLOSS

8108 FRONTLIT SMOOTH 440 GLOSS is new 13oz laminating process frontlit banner with high glossy finish. The banner adopts new production technology and high tenacity yarn presents "extra smooth, high bonding and lay flat" quality. It can be printed by solvent, UV, and screen ink. Ideal for indoor or outdoor application.

USEFUL INFORMATION

Parameter	Test Method	Value
Support Material	DIN 60001	100% polyester yarn, HT
Thread Count		18 x 12 ... per inch, warp and weft)
Denier	DIN EN ISO 2060	300 x 500
Surface Material		PVC
White Point (Color)	CIE Spectrophotometer	L*a*b* ... 92, +1.0, -5.5
Weight	DIN 53352	440 gsm / 13 oz per yd2
Caliper	DIN 53370	330 μ / 13 mil
Finish		Gloss
Tensile (warp / weft)	DIN 53354	570 x 380 N/5cm
Tear	DIN 53363	80 x 70 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, Indoor banner, banner stands, point-of-sale	
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 and average and is not intended for use as a specification.

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