

Technical Data Sheet Normandy® Lite FL

Normandy Lite FL is an 11 oz. front-lit billboard material. It prints as vibrantly and consistently as the Normandy Pro. Normandy Lite is ideal for billboard applications due to its lighter-weight structure, which lowers shipping costs and makes for easier installation. This product is available in a matte finish and comes in 126", 150" and 196" widths.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN 60001	Polyester	Polyester	
Yarn dtex	DIN EN ISO 2060	1100 x 1100 dtex	1000 x 1000 denier	
Type of Coating	N/A	PVC	PVC	
Total Weight	DIN EN ISO 2286-2	372 g/m ²	11 oz/yd²	
Tensile Strength	ASTM D 751:2006, C.R.E	142 x 116 kgF/5cm	314 x 256 lbs/inch	
Tear Strength (warp/weft)	ASTM D 4830:1988, C.R.E	14.8 x 9.4 kgF/5cm	37.6 x 20.7 lbs/inch	
Flame Resistance	DIN 4102	NFPA701, Title 19, CSFM, ASTM E84, UBC 26-6, UBC 26-7, B1		
Low Temperature (No Crack at:)	ASTM D 2137	Low at -30°C	Low at -22°F	
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes	
Fungus Resistant	ASTM G21	Treated		

Applications

	Back-lit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications							

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
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Available Sizes

Metric (m)	English (inches)		
3.20, 3.80, 5.00	126, 150, 196		

Key: ■ - Excellent □ - Good

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

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