

Normandy® Lite FL is an 11 oz, quality, economical front-lit banner or billboard material for UV, solvent or screen-printing. It has all the same great features as Normandy Pro including tear and fade resistance, strong, durable and prints vibrantly and consistently. Normandy Lite is ideal for billboard applications due to its new lighter-weight structure which lowers shipping costs and also makes for easy installation. Available in a matte finish in 126" 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 <sup>2</sup>	11 oz/yd <sup>2</sup>
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	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■		

### Available Sizes

Metric (m)	English (inches)
3.20, 5.00	126, 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.)