

SuperPrint® Lite FL is a 6.5 oz. front-lit scrim banner vinyl. It has a white PVC-coated face and an uncoated back-side which allows for easier recyclability than traditional front-lit PVC vinyl. SuperPrint Lite FL can be UV, solvent or screen-printed, is tear and fade resistant, and was formulated to produce true, vibrant, eye-catching colors. SuperPrint Lite FL may be used primarily for outdoor billboard and banner applications for up to 1 year. It is light-weight yet exceptionally strong, durable and flexible, which allows for easy installation. It may also be used indoors for printed signs and banners. Available in widths up to 196”.



Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN ISO 2076	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	845 x 845 dtex	840 x 840 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	220 g/m ²	6.5 oz/yd ²
Tensile Strength	DIN EN ISO 1421	76 X 73 kg/50mm	167 x 161
Tear Strength (warp/weft)	DIN 53363	21 x 15 kg	46 x 33 lbs
Flame Resistance	DIN 75200	Has an FR coating	
Low Temperature (No Crack at:)	ISO 1876	Low at -40°C	Low at -40°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Fungus Resistant	ASTM G21	Treated	

Applications

	Backlit	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.)