

UltraBanner FL is a 10 oz. front-lit smooth banner material that is best suited for indoor applications. Its unique construction provides a smooth surface that prints vibrantly and consistently from batch to batch making it ideal for high quality, POP graphics. UltraBanner's light weight construction makes it easy to install and works with a variety of indoor display systems. UltraBanner is compatible with latex, solvent and UV inks. It is available in both matte and gloss finishes in widths ranging from 30" – 80".

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	275 x 550 dtex	250 x 500 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	340 g/m <sup>2</sup>	10 oz/yd <sup>2</sup>
Tensile Strength	ISO 13937-2:2000 C.R.E. STRIP METHOD	883.6 X 875.7 N/5cm	101 X 100 lbs/in
Tear Strength (warp/weft)	ISO 13934-1:1999 C.R.E. SINGLE TONGUE METHOD	69.6 X 49.0 N	15.65 X 11.02 lbs
Flame Resistance	DIN 4102	NFPA 701, Title 19, ASTM E84, UBC 26-6, UBC 26-7	
Low Temperature (No Crack at:)	ISO 13934-1:1999	-20°C	-4°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	Latex	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■*	■		

### Available Sizes

Metric (m)	English (inches)
0.76, 0.965, 1.37, 1.63, 1.83, 2.03	30, 38, 54, 63, 64, 72, 80

Key: ■ - Excellent □ - Good

\* Matte Finish Only

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.)