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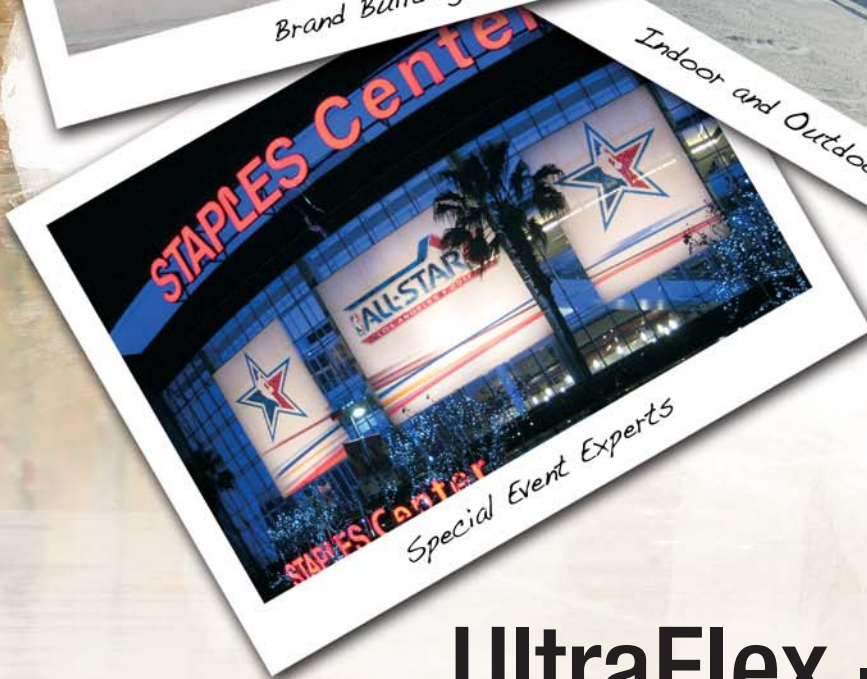
*Say it Big!*



*Brand Building*



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# UltraFlex - Normandy proJetFlex Fire Certificate



# ULTRAFLEX SYSTEMS INCORPORATED

## Technical Data Sheet Normandy® Pro FL

Normandy® Pro FL is a 13 oz. quality, economical front-lit banner or billboard material for UV, solvent or screen-printing. Recommended by printer manufacturers across the globe, Normandy Pro FL is tear and fade resistant, strong, durable and prints vibrantly and consistently. Available in both matte and gloss finishes in widths ranging from 98"-196". In 80" widths and below this product is called JetFlex® FL.

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN 53830	1100 x 1100 dtex	1000 x 1000 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	440 g/m <sup>2</sup>	13 oz/yd <sup>2</sup>
Tensile Strength	ASTM D 751:2006, C.R.E	151 X 128 kgF	333 X 281 lbs/in
Tear Strength (warp/weft)	ASTM D 4830:1988, C.R.E	15 X 10 kgF	39 X 21 lbs/in
Flame Resistance	DIN 4102	NFPA701, CA Fire Marshall, NYC (MEA)	
Low Temperature (No Crack at:)	ASTM D 2137	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)
2.50, 2.60, 3.20, 3.81, 4.50, 5.00	98, 102, 126, 150, 177, 197

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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