

ProFlex™ is a 13 oz. front-lit banner material designed to be the economical alternative to Normandy® Pro and JetFlex®. The material is compatible with solvent, eco-solvent, UV, Latex, and screen printing. ProFlex™ is available in widths ranging from 38" – 126".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Total Weight		440 g/m ²	13 oz/yd ²
Tensile Strength	ISO 13934-1:1999 C.R.E. STRIP METHOD	670 x 610 N/5cm	76.51 x 69.66 lbs/in
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	100 x 74 N	22.48 x 16.64 lbf
Elongation	ISO 13934-1:1999 CRE Strip Method	23.5 x 24.5%	
Flame Resistance	DIN 4102	NFPA701, CSFM, Title 19	
Low Temperature (No Crack at:)	ISO 13934-1:1999	Low at -20°C	Low at -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)
0.96, 1.37, 1.6, 1.82, 2.0, 2.4, 3.2	38", 54", 63", 72", 80", 98", 126"

*Certified for HP Latex Inks

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 guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)