

ProFlex™ is a 13 oz. front-lit banner material designed to be the economical alternative to Normandy® Pro and JetFlex®. ProFlex was formulated for enhanced Latex printability and has a bright white point. The material is compatible for use with solvent, eco-solvent, UV and Latex inks. 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
■	■	■	■	■		

*Certified for HP Latex Inks

Available Sizes

Metric (m)	English (inches)
.0965, 1.37, 1.60, 1.83, 2.03, 2.50, 3.2	38" 54", 63", 72", 80", 98", 126"

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.)