

Technical Data Sheet ProFlex Plus 13oz.

ProFlex Plus is a 13 oz. front-lit banner material. The material is compatible for use with solvent, ecosolvent, UV, Latex and screen printing and is available in a gloss or matte finish. The face-film provides exceptional ink receptivity and consistently prints from batch to batch. ProFlex Plus is available in widths up to 63".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN60001	Polyester	Polyester	
Yarn dtex		1000 x 1000 denier		
Total Weight	N/A	440 g/m ²	13 oz.	
Tensile Strength	ISO 13934-1 : 2013 CRE Strip Method	1303 x 965 N/5cm	148.80 x 110.20 lbs/in	
Tear Strength (warp/weft)	ISO 13937-2:2000 CRE Single Tear method	70 x 60 N	15.74 x 13.49 lbf	
Elongation	ISO 13934-1: 2013 CRE Strip Method	21 x 28 %		

Applications

	Back-lit	Banner	Billboard	Block-out	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)	
Up to 3.2 m	Up to 63" in	

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.)

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