

Technical Data Sheet JetFlex® Phthalate Free FL

JetFlex® Phthalate Free FL is a premium 13 oz. front-lit banner material compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Made to the same quality and consistency standards as the JetFlex and Normandy® products, JetFlex Phthalate Free has the added benefit of being Proposition 65 compliant. JetFlex Phthalate Free is available in matte and gloss finishes. Available in widths of 54".

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 ² 13 oz/yo		
Tensile Strength	ISO 13934-1:1999 C.R.E. 1363 X 1139. STRIP METHOD N/5cm		155.65 X 130 lbs/in	
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD			
Flame Resistance	DIN 4102	NFPA701, CSFM, Title 19, UBC 26-6, UBC26-7, B1		
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)
1.37 m	54"

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.)

ULTRAFLEX

updated: 06/2017



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^{*}Certified for HP Latex Inks