

Technical Data Sheet

MatFlex Plus

MatFlex® Plus is a printable vinyl suitable for solvent, eco-solvent, UV and Latex printers. The material is ideal for indoor use such as table tops, retail mats, mousepads, tradeshow displays and various types of promotional events. MatFlex Plus may be used outdoors for short durations. Available in widths of 63"

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Composition		Polyester		
Type of Coating		PVC		
Thickness		1.65 mm	65 mil	
Slip Resistance*	EN 13893	Class DS		
Total Weight	EN ISO 2286-2	850 g/m ²	25 oz/yd ²	
Breaking Load	EN ISO 1421	EN ISO 1421 160 x 90 daN/ 50mm		
Breaking Extension	EN ISO 1421	20 x 25%		
Tear Strength	EN ISO 4674-1B	3.0 x 3.0 daN	6.74 x 6.74 lbf	

Applications

	Back-lit	Mats	Tradeshow	Mouse Pads	Table Tops	Floors	Floor Mats
Applications							

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct

Available Sizes

Metric (m)	English (inches)
1.60, 2.20	63, 86

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

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