

TECHNICAL DATA SHEET

Ultrabanner®

Description:

Ultrabanner® is a 10 oz. lightweight durable, white, flexible substrate readily available in various widths (30"-80" or .76m - 2.03m), lengths (115' up to 902' or 35m up to 275m) and in either a matte or gloss finish on regular or Arizona cores. Ultrabanner® is tear and fade resistant, specially made to resist curling. It is used primarily as frontlit banner material for short term (2 year) indoor or outdoor signs and banners that are printed with solvent or UV inks, also for screenprinting or self-adhesive vinyl application.

Other colors available.

Physical Properties

The following information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 6000	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	275 x 550	250 x 500
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	340 g/m ²	10 oz/yd ²
Width	DIN EN ISO 2286-1	.76m, .965m, 1.37m, 1.52m, 1.6m, 1.83m, 2.03m also .965m, 1.37m and 1.6m on Arizona cores	30", 38", 54", 60" 63", 72", 80" also 38", 54" and 63" on Arizona cores
Tensile Strength	ISO 13934-1	70 x 35 kgF/5cm	150 x 75 lbs/in
Tear Strength (warp/weft)	ISO 13937-2-2000	7 x 4 kgF/5cm	12 x 7 lbs
Flame Resistance	DIN 4102	NFPA 701	
Low Temperature (No Crack at:)	ASTM D 2137	-20°C	-4°F
Fungus Resistance	ASTM G21	Treated	
Puncture Resistance	N/A	Yes	Yes



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