

TECHNICAL DATA SHEET

Artex® Canvas

Description:

Ultraflex Systems Inc. Artex® Canvas is a strong, lightweight, extremely flexible white polyester fabric designed for upscale indoor printed signs & banners digitally printed with solvent or UV inks. Artex® Canvas is tear and fade resistant, but is not recommended for outdoor use in harsh weather environments.

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 6001	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	340 x 340	300 x 300
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	320 g/m ²	9.5 oz/yd ²
Width	DIN EN ISO 2286-1	1.37m, 1.60m, 3.20m, 5.00m	54", 63", 10'6", 16'4"
Tensile Strength	DIN 53354	160 x 100 kgF/5cm	176 x 100 lbs/in
Tear Strength (warp/weft)	ISO 13937-2-2000	10 x 6 kgF/5cm	33 x 18 lbs/in
Flame Resistance	DIN 4102	California T19, NFPA 701, Italian CSE RF 1/757, B1	
Fungus Resistance	ASTM G21	Treated	
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes

