

Pole Banner 18oz is a heavy duty blockout banner material for indoor or outdoor applications. Its uniquely woven 1000 x 1000 scrim provides strength and stability under harsh weather conditions. Pole Banner 18oz is designed for two sided applications where complete opacity is necessary. Both sides have a matte finish and are compatible with eco solvent, solvent and UV inks. This product is available in widths ranging from 38" to 196".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	1100 x 1100 dtex	1000 x 1000 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	610 g/m ²	18 oz/yd ²
Tensile Strength	DIN 53354	2420 x 2058 N/5cm	276 X 235 lbs/in
Tear Strength (warp/weft)	DIN 53363	294 x 245 N	34 X 28 lbs
Flame Resistance	DIN 4102	NFPA-701, B1, Title 19	
Low Temperature (No Crack at:)	DIN 53361	Low at -30°C	Low at -22°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Fungus Resistant	ASTM G21	Yes	

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)
0.965, 1.37, 1.52, 1.60, 2.03, 2.60, 3.20, 5.00	38, 54, 60, 63, 80, 104, 126, 196

Key: ■ - Excellent □ - Good

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 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.)