

Pole Banner Pro 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 Pro 18oz is designed for two sided applications where complete opacity is necessary. Both sides have a matte finish and are compatible with eco solvent, latex, 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 <sup>2</sup>	18 oz/yd <sup>2</sup>
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.)