

## **Technical Data Sheet**

# UltraBlockout<sup>®</sup> Banner Pro 20oz.

UltraBlockout Banner Pro 20 oz. is a durable banner material with color matching dual print surfaces which allow for consistent double sided printing. Its blockout liner provides complete opacity which makes it an ideal product for free hanging indoor and short term outdoor banner applications in normal weather conditions. Like our 15 oz. version, UltraBlockout Banner Pro 20 oz. works with solvent or UV inks. It is available in a 126" width.

#### **Material Details**

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN 6001	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	680 g/m <sup>2</sup>	20 oz/yd²	
Tensile Strength	ISO 13934-1:1999 C.R.E. STRIP METHOD	2091.0 X 1807 N/5cm	238.76 X 206.4 lbs/in	
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	181.4 X 192.2 N	40.78 X 43.21 lbs	
Flame Resistance	DIN 75200	NFPA 701, Title 19, CSFM, ASTM E84, B1		
Low Temperature (warp/weft)	ISO 13934-1:1999	-20 <sup>0</sup> C	-20 <sup>0</sup> F	
Fungus Resistance	ASTM G21	Treated		
RF Weldable (Heat Sealable)	DIN 53354	YES	YES	

### **Applications**

	Backlit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications							

### Ink Printability

Solvent	Eco	UV	Latex	Screen	Dye	Dye
	Solvent			Printing	Transfer	Direct

#### **Available Sizes**

Metric (m)	English (inches)			
3.20	126			

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.)

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