

## UltraBlockout® Banner Pro 20 oz.

UltraBlockout® Banner Pro 20 oz. is a durable banner material with color matching dual print surfaces allowing for consistent, double-sided printing. The blockout liner provides complete opacity making it an ideal product for free hanging indoor and short term outdoor banner applications in normal weather conditions. Like the 15 oz. version, UltraBlockout Banner Pro 20 oz. is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in 126" widths.

### 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/yd <sup>2</sup>
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 Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
■	■	■	■	■		

### Available Sizes

Metric (m)	English (inches)
3.20	126

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 guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)