



## DATA SHEET

### 8220 DS Blockout Pole Banner 610 Matte

Double-Side Blockout Pole Banner is an 18 oz, double-side printable, smooth banner. Built with 1000 denier, high tenacity yarn, woven into an 18 x 18 threadcount, married to an opacifying layer, then encapsulated in natural white PVC with balanced properties to give equivalent print performance on either or both sides. High denier, HT yarn, together with unique adhesive/laminating technology makes this our strongest banner ... high tear, high tensile, and high peel-strength. A preferred choice for outdoor banners, printed both sides. Compatible with solvent, eco-sol, UV, latex, and screen print technologies.

### USEFUL INFORMATION

Parameter	Test Method	Value
Support Material	DIN 60001	100% polyester yarn, HT
Thread Count		18 x 18
Denier	DIN EN ISO 2060	1000 x 1000
Surface Material		PVC
White Point (Color)	CIE Spectrophotometer	L*a*b* ... 93, -0.5, -4.3
Weight	DIN 53352	610 gsm / 18 oz per yd <sup>2</sup>
Caliper	DIN 53370	460 μ / 18 mil
Finish		Matte
Tensile (warp / weft)	DIN 53354	2250 x 2600 N/5cm
Tear	DIN 53363	370 x 320 N
Adhesion Strength (Peel)	DIN 53357	80 N/5 cm
Flame Resistance	NFPA 701	customized for NFPA701, B2 on request
Lo Temp (No Crack at ...)	ISO 13934-1:1999	-20 C
RF Weldable		Yes

### APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Indoor and Outdoor banner, point-of-sale, banner stands	
Outdoor Durability	12 months or more, but largely dependent on environmental conditions, methods of installation, printing, and post-print finishing.	
Print Technology	Sol, Eco-Sol, UV, Latex, Screen	
Standard Widths	39", 54", 63" ; wider widths up to 126" available factory-direct	

The information above is derived from internal testing by our company and based on information received from our suppliers. The values shown are for reference only, and are provided without guaranty and do not constitute a warranty, expressed or implied. The purchaser should determine, prior to use, the suitability of this material for his/her specific purpose. Data represents an average and is not intended for use as a specification.

New Concept Supply LLC / 2900 Meacham Blvd / Fort Worth, TX 76137