Technical Data Sheet
JPS-DSS14

DSS Pro 14 oz. Blockout is a two sided blockout banner material that is smooth and printable on both sides. The refined scrim pattern and dual print surfaces of the DSS Pro were engineered for print professionals seeking a media with an as large as possible color gamut at high speeds with low ink consumption. DSS Pro has a low curl formula that is ideal for rollup banner stands, POP and any indoor hanging graphics. DSS Pro is available in widths ranging from 39" to 80" in standard lengths of 164' and 750' (250yards). This product is compatible with eco solvent, solvent, latex and UV inks.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN ISO 2076	Polyester	Polyester
Yarn dtex	DIN 53830	150 x 150 dtex	150 x 150 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	460 g/m^2	13.5 oz/yd^2
Tensile Strength	ISO 13934-1:1999 C.R.E. STRIP METHOD	549.4 x 475.0 N/5cm	62.7 X 54.2 lbs/in
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	13.3 x 6.1 N	2.97 X 1.4 lbs
Adhesion Strength (warp/weft)	ISO 2411:1991 C.R.E.	4.1 x 4.1 N/5cm	4.68 x 4.68 lbs/in
Flame Resistance	DIN 75200	NFPA-701, Title 19	
Low Temperature (No Crack at:)	ISO 13934:1999	Low at -20°C	Low at -4°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Fungus Resistant	ASTM G21	Yes	

Applications

	POP	Banner	Banner Stands	Block-out	Tradeshow Graphics	Display Systems	Indoor Banners
Applications	■	■	■	■	■	■	■

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■*	■		

Key: ■ - Excellent □ - Good
 * one side only

Available Sizes

Metric (m)	English (inches)
0.99, 1.37, 1.60, 1.88, 2.03	39, 54, 63, 74, 80