

# **Technical Data Sheet** DSS 12 oz. Blockout

DSS 12 oz. Blockout is a 12 oz. smooth, two-sided blockout banner material that delivers similar quality printing results on both sides. DSS 12 oz. Blockout is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. The material is best suited for indoor applications where complete opacity is required. With its unique, low-curl formula and lay-flat appearance, DSS 12 oz. Blockout is ideal for popup or scrolling banner stands, trade show and events graphics, POP, and any hanging banner or sign. Available in widths from 38" - 126".

#### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN ISO 2076	Polyester	Polyester	
Yarn dtex	DIN EN ISO 2060	300 x 300 dtex	300 x 300 denier	
Type of Coating	N/A	PVC	PVC	
Total Weight	DIN53352 BS3424 Method 5A	410 g/m <sup>2</sup>	12 oz/yd <sup>2</sup>	
Tensile Strength	DIN 53352 BS3424	776 x 796 N/5cm	88.6 X 90.9 lbs/in	
Tear Strength (warp/weft)	DIN 53356 BS3424	75.4 x 80.8 N/5cm	16.9 X 18.2 lbs/in	
Flame Resistance	DIN 75200	NFPA701, Title 19		
Low Temperature (No Crack at:)	DIN 53357 BS3425 Method 10	Low at -10°C	Low at 10°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

# **Available Sizes**

Solvent	Eco	UV	Latex	Screen	Dye	Dye	Metric (m)	English (inches)
	Solvent			Printing	Transfer	Direct	0.965, 1.37, 1.60,	38, 54, 63,
							2.03, 2.60, 3.22	80, 102, 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.)

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