

# **Technical Data Sheet**

## **DSS 12oz Blockout**

DSS 12oz. Blockout is a 12 oz. smooth, two sided blockout banner material that delivers similar quality printing results on both sides. DSS is compatible for use with eco solvent, latex, screen, solvent and UV inks. It is best suited for indoor applications where complete banner opacity is needed. With its unique low curl formula, DSS 12oz Blockout is perfect for pop-up or scrolling banner stands, tradeshow and event graphics, POP and any hanging banner or sign. Widths range from 38" to 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/yd²	
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	NFPA-701, Title 19		
Low Temperature (No Crack at:)	DIN 53357 BS3425 Method 10	Low at -10 ℃	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

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

#### **Available Sizes**

Metric (m)	English (inches)
0.965, 1.29, 1.37, 1.60, 2.03, 2.60, 3.22	38, 39, 51, 54, 63, 80, 102, 126

Key: ■ - Excellent □ - Good

\* one side only
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.)

Ultraflex Europe Ltd.

