

Technical Data Sheet

SuperSmooth™ Blockout

SuperSmooth Blockout is a 15 oz. scrimless blockout banner material. Its extremely smooth print surface gives it a quality look and is great for high resolution graphics. Engineered primarily for indoor use, SuperSmooth Blockout has a low curl formula and works with solvent and UV inks as well as with screen-printing. Widths range from 38" – 86".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN ISO 2076	Polyester	Polyester	
Yard dtex	DIN EN ISO 2060	N/A	N/A	
Type of Coating	N/A	PVC	PVC	
Total Weight	DIN EN ISO 2286-2	510 g/m ²	15 oz/yd ²	
Tensile Strength	ISO 13934-1:1999 C.R.E STRIP METHOD	1398.4 x 1413.1 N/5cm	160 x 161.4 lbs/in	
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD			
Low Temperature (No Crack at:)	ISO 1876	-20°C	-4°F	
RF Weldable (Heat Sealable)	DIN 53354	Yes Yes		
Fungus Resistant	ASTM G21	Treated		

Applications

	Backlit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications							

Ink Printability

Solvent	Eco	UV	Latex	Screen	Dye	Dye
	Solvent			Printing	Transfer	Direct

Available Sizes

Metric (m)	English (inches)	
0.965, 1.37, 1.60, 2.20	38, 54, 63, 86	

Key: ■ - Excellent □ - Good

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.)