ULTRAFLEX SYSTEMS INCORPORATED

Technical Data Sheet

SuperSmooth™ Blockout

SuperSmooth™ Blockout is a 15 oz. scrimless, blockout banner material. The smooth surface provides a quality look and is ideal for high resolution graphics. The material is designed for indoor use. SuperSmooth Blockout has a low-curl formula and is compatible for use with solvent, eco-solvent, UV and screen printing. Available in widths 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	3.9 X 4.9 N	.88 X 1.10 lbs
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 Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
■	■	■		■		

Available Sizes

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

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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