

SuperSmooth™ PET BL is a 13.5 oz. smooth, scrimless, flat banner material. The material is best suited for backlit light boxes and is compatible for use with solvent, eco-solvent, UV and screen printing. With its curl-free and super flat characteristics, SuperSmooth PET Backlit is ideal for any indoor or outdoor backlit application. Available in widths from 54" - 126".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN ISO 2076	Polyethylene terephthalate	
Yard dtex	DIN EN ISO 2060	N/A	N/A
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	GB/T10403-2006	1370/1568 N/5cm	156/179 lbs/inch
Tear Strength (warp/weft)	HG/T2581-1994	4 /3 N/5cm	0.9/0.67 lbs/inch
RF Weldable (& Heat Sealable)	DIN 53354	Yes	
Fire Retardant	NFPA701	Can be treated upon request	
Fungus Resistant	ASTM G21	Can be treated upon request	

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)
1.37, 2.20, 3.20	54", 86", 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.)