

SuperSmooth™ PET Backlit is a 13.5 oz. smooth, scrimless, flat banner material. It is best suited for backlit light boxes, compatible 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 applications. 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 <sup>2</sup>	13.5 oz/yd <sup>2</sup>
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"

**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.)