

Vulite® Pro BL is a 15 oz. strong, quality, back-lit substrate that can be used for any back-illuminated indoor or outdoor sign, billboard or flexible face application. A high-end, yet economical choice, Vulite Pro BL is specially engineered to avoid flow marks when back-lit and is available in both matte and gloss finishes with widths ranging from 54" - 196".

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	1100 X 1100	1000 X 1000
Type of Coating	N / A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	510 g/m <sup>2</sup>	15 oz/yd <sup>2</sup>
Tensile Strength	ASTM D751:2006. C.R.E	190 X 171 kgF	419 X 376 lbs/in
Tear Strength (warp/weft)	ASTM D 4830:1988.C.R.E	20 X 17 kgF	45 X 38 lbs/in
Flame Resistance	DIN 75200	NFPA701, Title 19, CSFM, B1	
Low Temperature (No Crack at:)	ISO 1876	Low at -20°C	-4°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Fungus Resistance	ASTM G21	Treated	

### Applications

	Backlit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications	■	■	■			■	

### Ink Printability

Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■		

### Available Sizes

Metric (m)	English (inches)
1.37, 2.50, 3.20, 4.30, 5.00	54, 98, 126, 169, 196

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.)