

Vulite® Pro BL is a 15 oz. economical, back-lit substrate used for a wide array of illuminated indoor or short-term outdoor applications. The smooth print surface has been engineered to avoid flow marks when back-lit. Vulite Pro is available in matte and gloss finishes and is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths 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 dtex	1000 x 1000 denier
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	ISO 13934-1:1999 C.R.E STRIP METHOD	2065.3 X 1773.0 N/5cm	235.8 X 202.5 lbs/in
Tear Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	206 X 167 N	46 X 38 lbs
Flame Resistance	DIN 75200	NFPA701, Title 19, CSFM, B1	
Low Temperature (No Crack at:)	ISO 13934-1:1999	Low at -20°C	Low at -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	Latex	Screen Printing	Dye Transfer	Dye Direct
■	■	■	■	■		

### Available Sizes

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

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.)