

Vulite® Supreme BL is a 15 oz. high-end, back-lit substrate used for indoor or outdoor sign and billboard applications. The coating gives the material greater strength and resistance to cold and wind. The slight blue hue allows bright white lights to diffuse the scrim pattern allowing exceptional image quality. Vulite Supreme BL has a matte finish and is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths of 126” and 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 ²	15 oz/yd ²
Tensile Strength	DIN 53354	3000 x 2500 N/5cm	342 x 285 lbs/inch
Tear Strength (warp/weft)	DIN 53356	300 x 250 N	68 x 57 lbs
Flame Resistance	DIN 75200	NFPA701, B1	
Low Temperature (No Crack at:)	ASTM D 2137	Low at -30°C	Low at -22°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)
3.20, 5.00	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.)