

PRODUCT SPECIFICATION
Cooley-Brite®

COOLEY-BRITE® features a scrim design that is nearly invisible to allow for maximum light diffusion, consistent translucency and brilliant colors in backlit signs and awnings. Treated with anti-wick, ultraviolet stabilizers, fungicides and whiteners for excellent color protection, durability and long life.

Description			
Coating Type		PVC	
Scrim Type		Polyester 500 x 500 denier	
Material Properties (minimum values)		English	Metric
Total Weight (nominal)		20 oz/yd ²	680 g/m ²
Tensile Strength, Grab	ASTM D751-A	225 x 150 lbs	1000 x 667 N
Tear Strength, Butterfly	ASTM D1004 (mod)	50 x 30 lbs	222 x 133 N
Puncture, Screwdriver	ASTM D751	35 lbs	156 N
Shrinkage (200F)	ASTM D1204	< 1.5%	< 1.5%
Low Temp Bend	ASTM D2136	-20 °F	-29 °C
High Temp, Cont / Interm.	ASTM 1204	180 / 200 °F	82 / 93 °F
Fungus Resistant	ASTM G21	Yes	
Weldable		Dielectric (RF) or Thermal	
Flame Certifications		UL, NFPA 701, CSFM, ASTM E84 (Class A), UBC 26-7 (Class CC1), City of Los Angeles	

APPLICATIONS

Backlit	Banner	Billboard	Blockout	Bldg Wrap	Displays	Truckside
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INK COMPATIBILITY

Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct	Eradicable
•	•	•	•			•

Note: All inks must be tested for compatibility

ROLL WIDTHS

English (in)	Metric (m)
78	1.98

COOLEY-BRITE® is manufactured in the U.S. for use with ink-jet printers including, but not exclusive to, Vutek™, HP, Dugal, Polaroid, and Seiko series equipment.

For further information please contact Cooley Commercial Graphics

401-724-9000 or
www.cooleysgroup.com

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