

# COOLEY-BRITE® *Lite*

16 oz/yd<sup>2</sup> | 544 g/m<sup>2</sup>

## TECHNICAL DATA

Based on the same proven technology as Cooley-Brite, **COOLEY-BRITE® Lite** is translucent, flexible, and durable - it is also lighter in weight, offering unique flexibility for ease of installation. This eight-year warranty\*, 16-ounce eradicable substrate is engineered for high-color brilliance and consistent color transparency.

Roll Widths <i>(custom widths available)</i>	
Standard	Metric
78 in	1.98 m

Description	
Coating Type	PVC
Scrim Type	Polyester 500 x 500 denier

Material Properties	ASTM Test Methods	Standard	Metric
Total Weight (nominal)		16 oz/yd <sup>2</sup>	544 g/m <sup>2</sup>
Tensile Strength, Grab	D751-A	215 x 145 lbs	956 x 645 N
Tear Strength, Butterfly	D1004 (mod)	50 x 30 lbs	222 x 133 N
Puncture, Screwdriver	D751	35 lbs	156 N
Shrinkage (200°F)	D1204	< 2%	
Low Temp Bend	D2136	-20°F	-29°C
High Temp, Cont / Interm.	I204	180 / 200°F	82 / 93°C
Fungus Resistant	G21	Yes	
Weldable		Dielectric (RF) or Thermal	
Flame Certifications	UL, NFPA 701, CSFM, ASTM E84 (Class A)		

Applications						
Backlit	Banner	Billboard	Blockout	Bldg Wrap	Displays	Truckside
●						

Ink Compatibility <i>(all inks must be tested for compatibility)</i>						
Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct	Eradicable
●	●	●	●			●

Custom colors available for all Cooley-Brite products.

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