

COOLEY-BRITE® *Lite*

16 oz/yd² | 18.5 mils

Applications:

Outdoor Advertising
Backlit Signs
Awnings

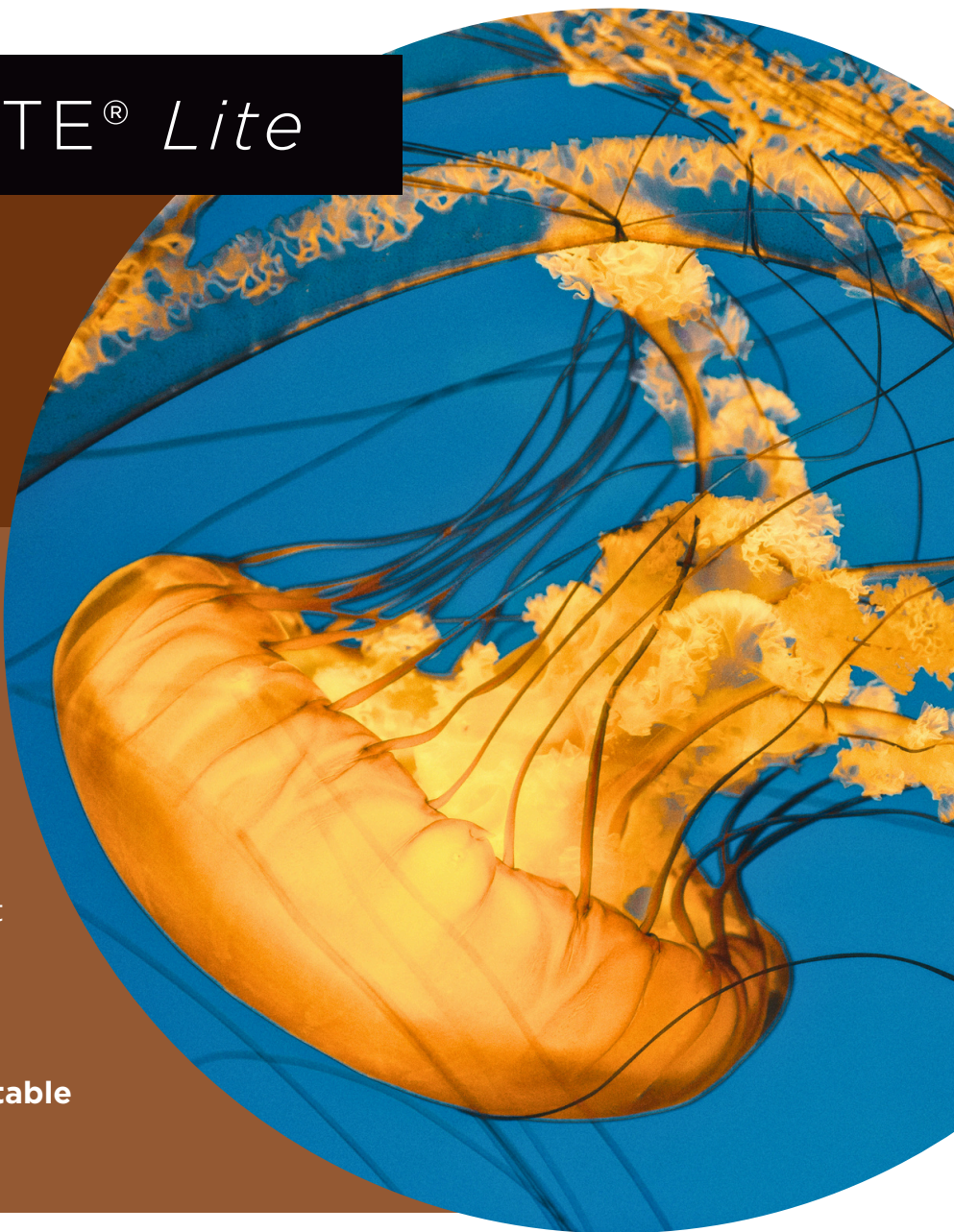
Widths Available

Up to 78 in

Added Benefits:

*Eight-year warranty
Flexible, eradicable
Inkjet printable
UV, fire, and weather resistant
Excellent color and durability
UL Certified/ CSFM Certified

Solvent, UV, and Screen Printable



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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.

*For more information regarding Cooley warranties, contact Cooley Group.

**For further information,
please contact Cooley
Sign & Shade Solutions:**

Cooley Group
350 Esten Avenue
Pawtucket, RI 02860
Tel: +1 401.724.9000
Email: signandshade@cooleygroup.com
cooleygroup.com

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TECHNICAL DATA

COATED FABRIC SPECIFICATIONS *

Revision Date: 3 May 2025
Expiry Date: 3 May 2030

Total Thickness (nominal)	18.5 mils
Total Weight	16 oz/yd ²
Coating Type	PVC
Coating Distribution	Double Sided
Sealing Properties	Dielectric Thermal

PROPERTY		MINIMUM	TYPICAL	TEST METHOD
Tensile Strength, Grab	Warp	175 lbs	240 lbs	ASTM D751
Tensile Strength, Grab	Fill	150 lbs	165 lbs	ASTM D751
Tear Strength, Butterfly	Warp	50 lbs	85 lbs	ASTM D1004
Tear Strength, Butterfly	Fill	30 lbs	50 lbs	ASTM D1004
Puncture, Screwdriver		30 lbs	45 lbs	ASTM D751
Shrinkage (200°F)		< 1.5%	1.0%	ASTM D1204
Light Transmission		25%		ASTM D1494
Low Temperature Bend		-20°F		ASTM D2136
High Temp, Cont/Interim		180/200°F		ASTM D1204
Mildew/Fungus Resistance		No Growth		ASTM G21
Fire Resistance		Class A		ASTM E84
		Pass		NFPA 701 (small scale)
		Pass		NFPA 701 (large scale)

The information contained herein or that is supplied by us, or on our behalf, is based upon data obtained through our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data, the results obtained from the use thereof, or that any such use will not infringe upon any patent. This information is furnished upon the condition that the person receiving it shall evaluate its suitability for the specific application.

For further information, please contact Cooley Sign & Shade Solutions:
+1 401.724.9000 or signandshade@cooleygroup.com