COOLEY-BRITE® Lite

16 oz/yd² | 544 g/m²

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.

Material Properties | ASTM Test Methods | Standard | Metric
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Total Weight (nominal) | D751-A | 16 oz/yd² | 544 g/m²
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. | 1204 | 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) |

Roll Widths (custom widths available)

| Standard | Metric |
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78 in | 1.98 m |

Applications

| Backlit | Banner | Billboard | Blockout | Bldg Wrap | Displays | Truckside |
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Ink Compatibility (all inks must be tested for compatibility)

| Solvent | Eco Solvent | UV | Screen Printing | Dye Transfer | Dye Direct | Eradicable |
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Custom colors available for all Cooley-Brite products.

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