

The first and still the best flexible sign and awning membranes in the industry, Cooley-Brite products have been the ones to beat since the beginning.

Cooley-Brite products have been used worldwide in an amazing collection of end-user projects. Cooley-Brite products are available in an array of brilliant colors and bright whites, one suitable for virtually any sign or awning application.

COOLEY-BRITE® II
10 Year warranty*

This 20 ounce, flexible, eradicable, top-of-the-line sign and awning membrane possesses all the advantages of our colored Cooley-Brite® and more. Cooley-Brite II features the added protection of our Coolthane® formulation, which enhances cleanability and extends the life of the product to ten years.

COOLEY-BRITE®
8 Year Warranty*

Cooley's original backlit sign and awning material, Cooley-Brite 20 ounce comes with an eight-year warranty. This membrane features a scrim design that is nearly invisible to allow for maximum light diffusion, consistent translucency and brilliant eradicable colors in backlit signs and awnings. Cooley-Brite is treated with anti-wick, ultraviolet stabilizers, fungicides and whiteners for excellent color protection, durability and long life.

COOLEY-BRITE® LITE
8 Year Warranty*

This product also offers an eight year warranty. Cooley-Brite Lite is based on the same proven technology as Cooley-Brite. Cooley-Brite Lite is lighter in weight, 16 ounces, offering unique flexibility for ease of installation. As with Cooley-Brite, it is translucent, flexible, durable and is engineered for high color brilliance and consistent color transparency.



COOLEY-BRITE® WHITES

Cooley seamless flexible white substrates use translucent yarns to improve backlit color reproduction and is bright white for excellent daytime color reproduction.

Cooley-Brite whites are digitally printable, durable, fire resistant, heat sealable and are available in 16 ounce and 20 ounce weights, in widths up to 196".

Cooley-Brite products offer the following outstanding benefits:

- Flexibility
- Superior color
- Proven durability
- Wide variety of brilliant colors
- Fire resistance
- NFPA 701
- UL 48 & 94 approved
- Boca Code Section 2907.42
- California State Fire Marshall
- Wide variety of decorating options



*For warranty information, contact Customer Service at 800-992-0072. Cooley-Brite® is a registered trademark of the Cooley Group.

Since 1926, Cooley has been a leader in the development of high performance membranes and films for thousands of transportation, outdoor advertising, medical, agricultural, industrial, chemical and environmental applications.

PRODUCT APPLICATION	COOLEY-BRITE® LITE	COOLEY-BRITE® II	COOLEY-BRITE®
	Backlit Awnings & Signs	Backlit Signs & Awnings	Backlit Signs & Awnings
Top Coating	None	Clear	None
Material Color	White back/Colored face	White back/Colored face	White back/Colored face
Surface/Back	White/White	White/White	White/White
Eradicable	Yes	Yes	Yes
DECORATION METHODS			
1. Spray Paint	Recommended	Recommended	Recommended
2. Silk Screen	Recommended	Recommended	Recommended
3. P.S. Vinyl	Recommended	Recommended	Recommended
SPECIFICATIONS			
Weight (GR/M ²)	542 +/- 33.9	678 +/- 50.9	678 +/- 50.9
Weight (Ounces /Yd ²)	16 +/- 1	20 +/- 1-1.5	20 +/- 1-1.5
Thickness (cm)	0.048 +/- 0.003	0.057 +/- 0.004	0.057 +/- 0.004
Thickness (inches)	0.0190 +/- 0.0010	0.0225 +/- 0.0015	0.0225 +/- 0.0015
Tensile Strength (daN)	89 x 78	122 x 102	122 x 102
Tensile Strength (Lbs)	200 x 175	275 x 230	275 x 230
Tearing Strength (daN)	17.8 x 17.8	26.7 x 26.7	26.7 x 26.7
Tearing Strength (Lbs)	45 x 45	60 x 60	60 x 60
Cold Resistance	-40° C	-35° C	-35° C
Heat Resistance	82° C	82° C	82 ° C
Flame Resistance	Treated	Treated	Treated
Fungus Resistance	Treated	Treated	Treated
Weather Resistance	3,000 hrs QUV	4,000 hrs QUV	3,000 hrs QUV
Wicking Resistance	Antwick Treated	Antwick Treated	Antwick Treated
Warranty	8 Years**	10 Years**	8 Years**
Standard Sizes Available	6'6" x 150' 6'6" x 75' 6'6" x 30'	6'6" x 150' 6'6" x 75' 6'6" x 30'	6'6" x 150' 6'6" x 75' 6'6" x 30'
LISTINGS & APPROVALS			
UL Approved	48 & 94	48 & 94	48 & 94
California State Fire Marshal	Yes	Yes	Yes
NFPA 701	Yes	Yes	Yes
BOCA Code 2907.42	Yes	Yes	Yes

** For warranty information, contact Cooley Sign & Awning Sales at 800-992-0072.



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