AWNING

Cooley / SIGN & SHADE SOLUTIONS

$\mathsf{WEATHERTYTE}^{\circ}\mathsf{PLUS} | \mathsf{ten-year warranty}$

16 oz/yd² | 25 mils

Applications:

Commercial and Residential Awnings

Pole Banners, Canopies, Umbrellas

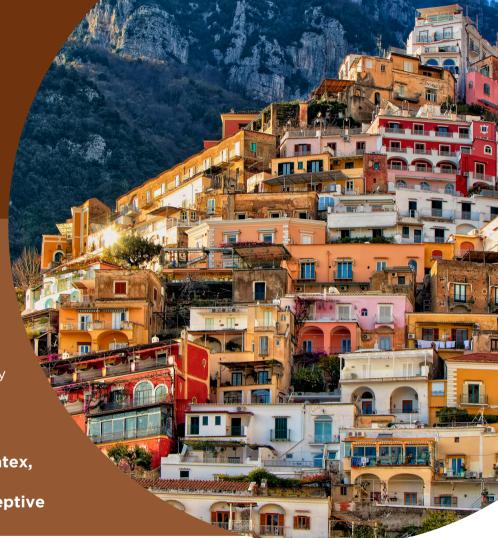
RV and Boat Covers

Widths Available Up to 74 in | 1.9 m

Added Benefits:

Embossed for high-quality, textured fabric look/feel Lightweight; improved flexibility Weather- and stain-resistant Watertight FR Certified

Solvent, Eco-Solvent, UV, Latex, and Screen Printable Pressure-sensitive Film Receptive



Weathertyte^{* PLUS} *Lite* is the lightweight version of our premium vinyl substrate, featuring solid color on both sides. This design is used in banner, awning, marine, garden furniture, and other specialty applications. It is optimized for use with Solvent, UV, and Latex printers, and it is receptive to pressure-sensitive film. This revolutionary material provides the high performance of vinyl with even more flexibility than the Weathertyte^{* PLUS} product – offering superior printability, weatherability, and strength.

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

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WEATHERTYTE[®] Plus

16 oz/yd² | 25 mils

TECHNICAL DATA

COATED FABRIC SPECIFICATIONS *

25 mils
16 oz/yd²
PVC
Double Sided
Dielectric Thermal

Revision Date: 28 June 2021 Expiry Date: 28 June 2026

PROPERTY		MINIMUM	TYPICAL	TEST METHOD
Tensile Strength, Grab	Warp	220 lbs	250 lbs	ASTM D751
Tensile Strength, Grab	Fill	150 lbs	175 lbs	ASTM D751
Tear Strength, Tongue	Warp	50 lbs	95 lbs	ASTM D751
Tear Strength, Tongue	Fill	30 lbs	70 lbs	ASTM D751
Puncture, Screwdriver		50 lbs	55 lbs	ASTM D751
Puncture, Ball		200 lbs	220 lbs	ASTM D751
Hydrostatic Resistance		300 psi	325 psi	ASTM D751
Abrasion Resistance	Face	15,000 cycles	17,500 cycles	ASTM D3389
(H18/1kg)	Back	500 cycles	600 cycles	
Low Temperature Bend		0°	F	ASTM D2136
High Temp (continuous/intermittent)		180/20	00°F	ASTM D1204
Mildew/Fungus Resistance		No Gre	owth	ASTM G21
Fire Resistance		Class	s A	ASTM E84
		Pas	SS	NFPA 701 (small scale)
		Pas	SS	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.