

WEATHERTYTE® PLUS

AWNING

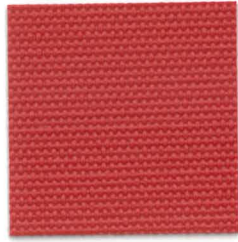


**Cooley** / Commercial Graphics

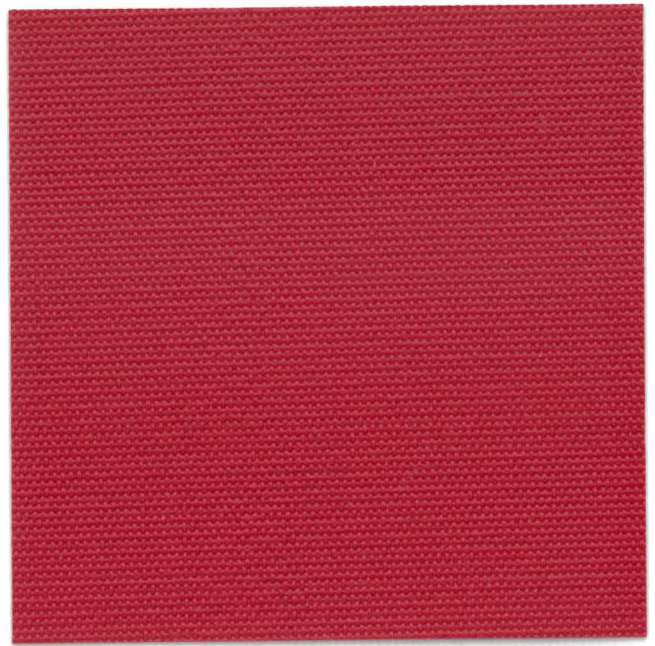
WHERE SUSTAINABLE CHEMISTRY MAKES THE DIFFERENCE



Burgundy \*



Red



Dark Red \*

*Shown Above: Weathertyte® PLUS*



Orange



Sunflower Yellow



Green



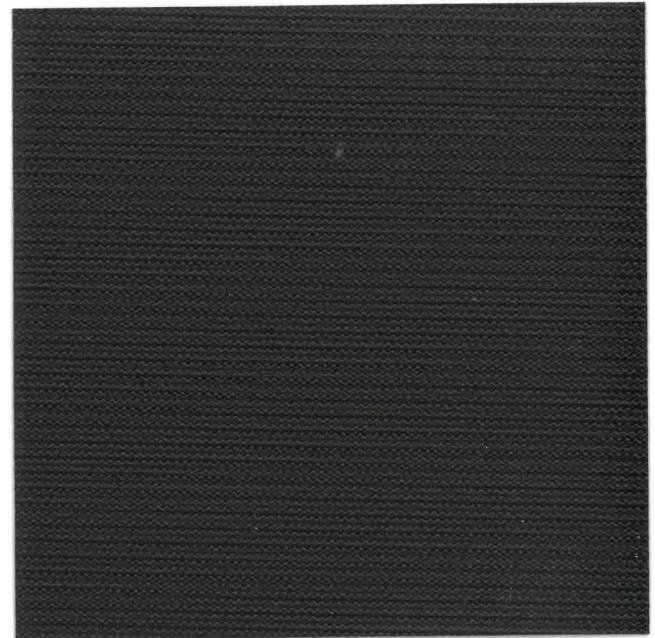
Forest Green \*



Blue \*

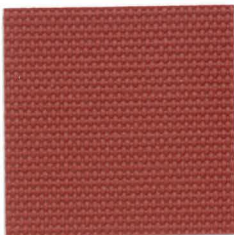


Navy Blue



Black \*

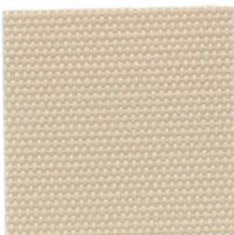
*Shown Above: Weathertyte® PLUS Lite*



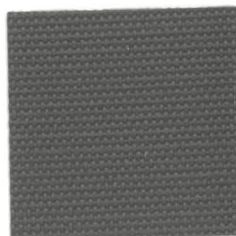
Terracotta



Chocolate Brown



Linen \*

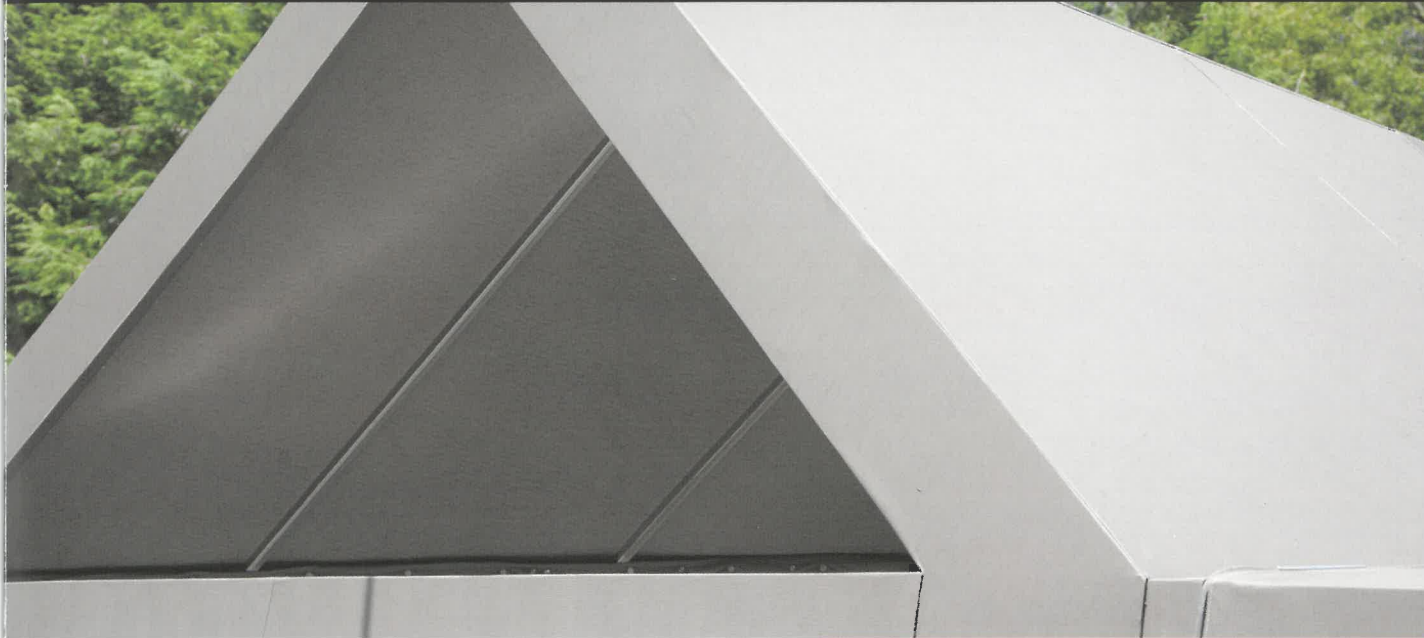


Charcoal



White \*

\* Available in Weathertyte® PLUS  
and Weathertyte® PLUS Lite



**Weathertyte® PLUS** is a premium, textured vinyl substrate designed for use in banner, awning, marine, 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 offers the look, feel, and texture of fabric and offers superior printability, weatherability, and strength.

### Added Benefits:

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

Applications						
Frontlit	Banner	Billboard	Walkways	Awnings	Displays	Year-Round Canopies
●	●		●	●	●	●

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

**Decorative Methods:** P.S. Vinyl, Silk Screen, Spray Paint, and Digitally Printable.  
 Colors are representative only. Variation in shade may occur and is within commercial tolerances.  
 Cooley does not recommend combining multiple lots.

### Acrylic Topcoat

**Weathertyte® PLUS 8-year Warranty | Weathertyte® PLUS Lite 5-year Warranty**

Basic Fabric	Standard	Metric
Base Fabric Weight	2.7 oz/yd <sup>2</sup>	91 g/m <sup>2</sup>
Fiber / Style	Polyester Low Wick Scrim	

Coated Fabric	Standard	Metric
Total Weight (Weathertyte PLUS)	16 oz/yd <sup>2</sup>	542 g/m <sup>2</sup>
Total Weight (Weathertyte PLUS Lite)	11 oz/yd <sup>2</sup>	373 g/m <sup>2</sup>
Coating Type	PVC	
Sealing Properties	Dielectric	Thermal

Material Properties	ASTM Test Methods	Weathertyte® PLUS Standard   Metric	Weathertyte® PLUS Lite Standard   Metric
Tensile Strength, Grab (Warp)	D751-A	230 lbs   1,023 N	230 lbs   1,023 N
Tensile Strength, Grab (Fill)	D751-A	150 lbs   667 N	150 lbs   667 N
Tear Strength, Tongue (Warp)	D751-B (mod)	50 lbs   222 N	50 lbs   222 N
Tear Strength, Tongue (Fill)	D751-B (mod)	30 lbs   133 N	30 lbs   133 N
Screwdriver Puncture	D751	50 lbs   222 N	40 lbs   178 N
Ball Puncture	D751	250 lbs   1,112 N	240 lbs   1,068 N
Hydrostatic Resistance	D751-A	300 psi   2.1 MPa	250 psi   1.7 MPa
Abrasion Resistance	D3389	900 cycles	200 cycles
Low Temp Bend	D2136	0°F   -18°C	-10°F   -23°C
High Temp, Cont/Interm.	D1204	180 / 200°F   82 / 93°C	180 / 200°F   82 / 93°C
Mildew/Fungus Resistance	G21	No Growth	
Fire Resistance	E84 NFPA 701 (small scale) NFPA 701 (large scale)	Class A Pass Pass CA State Fire Marshall	

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.

**Cooley** / Commercial Graphics  
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