

WEATHERTYTE® PLUS

AWNING



**SUPPLY
BRIGHT**

Awning Extrusions, Tools & Supplies
tf: 844-448-3207
Sales@SupplyBright.Net

Cooley / Commercial Graphics

WHERE SUSTAINABLE CHEMISTRY MAKES THE DIFFERENCE

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:

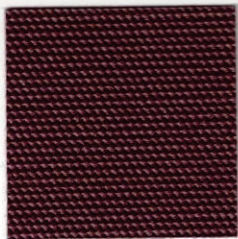
- Embossed for high-quality, textured fabric look/feel
- Lightweight; improved flexibility
- Weather- and stain-resistant
- Waterproof
- FR Certified

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

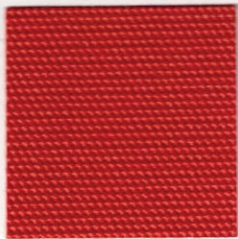
Coated Fabric	Standard	Metric
Total Weight (Weathertyte PLUS)	16 oz/yd ²	542 g/m ²
Total Weight (Weathertyte PLUS Lite)	11 oz/yd ²	373 g/m ²
Coating Type	PVC	
Sealing Properties	Dielectric	Thermal

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	

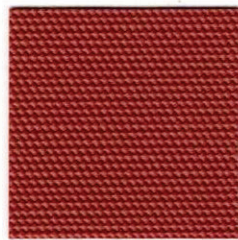
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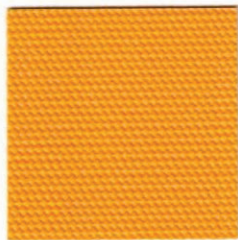
Burgundy **



Red *



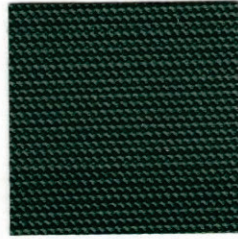
Terracotta *



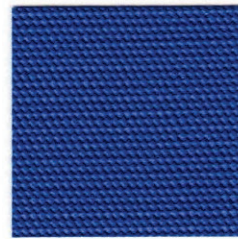
Sunflower Yellow *



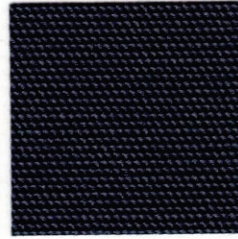
Green *



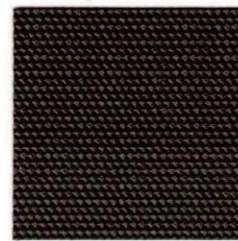
Forest Green **



Blue **



Navy Blue *



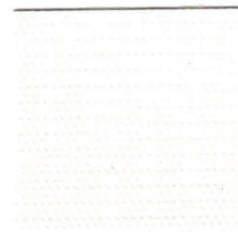
Chocolate Brown *



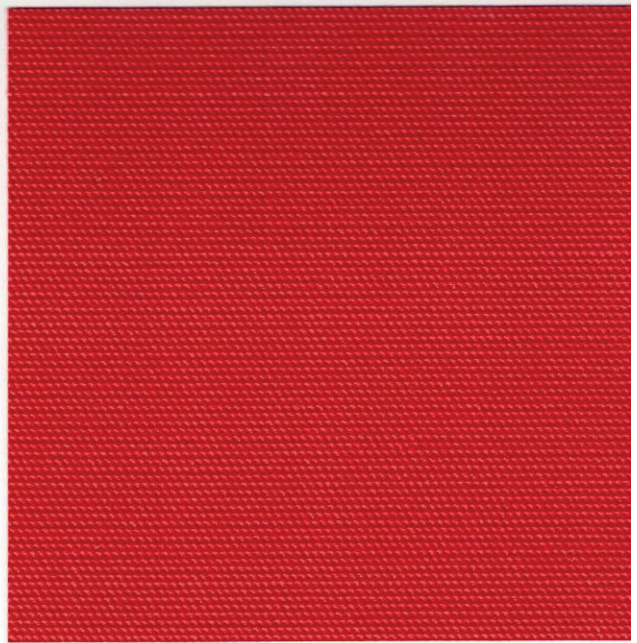
Charcoal *



Linen **

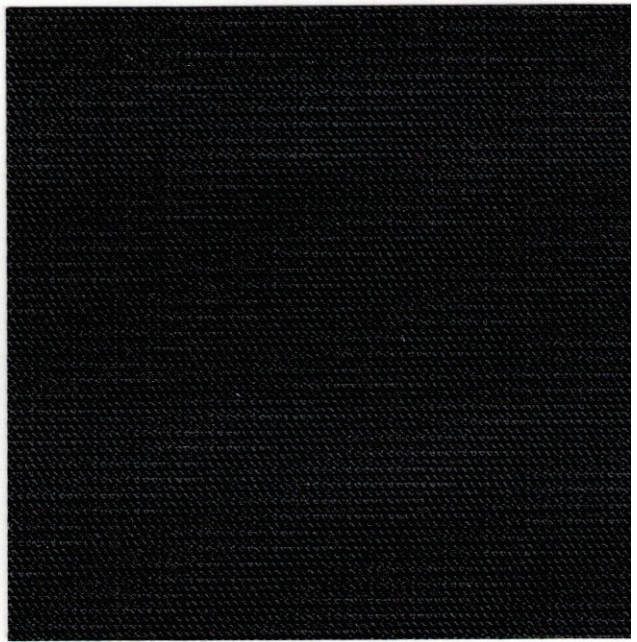


White **



Dark Red **

Shown Above: Weathertyte® PLUS



Black **

Shown Above: Weathertyte® PLUS Lite

* Available in Weathertyte® PLUS

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

Acrylic Topcoat

Weathertyte® PLUS 8-year Warranty

Weathertyte® PLUS Lite 5-year Warranty



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Applications

Frontlit	Banner	Billboard	Blockout	Awnings	Displays	Year-Round Canopies
●	●			●	●	●

Ink Compatibility *(all inks must be tested for compatibility)*

Solvent	Eco Solvent	UV	Screen Printing	Eradicable	Latex
●	●	●	●		●

Not eradicable. Decorative Methods: P.S. Vinyl, Silk Screen, Spray Paint, and Digital Print.

Colors are representative only. Variation in shade may occur and is within commercial tolerances.

Cooley does not recommend combining multiple lots.

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cooleysupply.com
info@cooleysupply.com

Global Headquarters and Manufacturing

50 Esten Avenue
 Pawtucket, RI 02860, USA
 +1 401.724.9000

R&D Innovation Center and Manufacturing

5 Slater Road
 Cranston, RI 02920, USA
 +1 401.724.9000

Manufacturing

861 Quality Drive
 Lancaster, SC 29720, USA
 +1 803.289.1846

European Headquarters

In der Steinwiese 5
 57074 Siegen
 Germany
 +49 (0) 271.770.1777



Awning Extrusions, Tools & Supplies
 tf:844-448-3207
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