10 YEAR WARRANTY | 16 OZ | 78 IN



For additional information, contact us at: 401.724.9000 | signandshade@cooleygroup.com cooleygroup.com

WEATHERTYTE® CANOPY

10 YEAR WARRANTY | 16 OZ | 78 IN

Weathertyte® Canopy is a versatile, year-round and seasonal shade material used in canopy, awning, and side curtain applications. It excels in virtually any setting requiring protection from sun, rain, wind, or snow. Its smooth, polycarbonate matte finish is a first in the industry for shade structures, and its lighter weight (16 oz.) improves the user experience from transportation to installation. Weathertyte® Canopy is easy to clean, colorfast, and weather/UV-resistant.

Added Benefits:

Waterproof

Mildew/mold-resistant

Easy to sew and heat seal*

Fully graphic and print receptive (paint, screen, digital, PSV)

Coated Fabric	Standard	Metric	
Finished Weight	16 oz/yd²	542 g/m ²	
Width	78 inches	198 cm	
Coating Type	PVC w	PVC w/ Polycarbonate topcoat	
Seaming Properties	Therm	Thermal (hot air or hot wedge)	

Material Properties	ASTM Test Methods	Minimum	Typical	
Tensile Strength, Grab	D751	325 x 250 lbs	395 x 340 lbs	
Tensile Elongation, Grab	D751	15 x 15%	25 x 28%	
Tear Strength, Tongue	D751	30 x 25 lbs	65 x 45 lbs	
Tear Strength, Trapezoid	D751	25 x 25 lbs	40 x 40 lbs	
Ply Adhesion	D751	15 lbs / in	20 lbs / in	
Shrinkage (1 hr @ 100°C)	D1204	<1%	0.3%	
Low Temperature Cracking	D2136	-	-30°F	
Weathering (accelerated laboratory)	G155	10,0	10,000 hrs**	
Flame Resistance	ASTM E84	C	Class A	
	NFPA 701 (Method 1)		Pass	
	NFPA 701 (Method 2)		Pass	
	CPAI84		Pass	
	California State Fire Marshall		Pass	

Custom colors are available. Contact Cooley Sign & Shade Solutions for details.

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Cooley / SIGN & SHADE SOLUTIONS

^{*} Individual results may vary.

^{**} Approximately equivalent to 10 years of natural outdoor weathering.