

## TEST REPORT SUMMARY | AirPT

DESCRIPTION	TEST STANDARD	RESULTS
Self-Ignition Temperature	ASTM D1929	> 650 °F
Rate of Burn and/or Extent	ASTM D635	CC1 Rating; <1in/min
Density of Smoke	ASTM D2843	< 75%
Air Infiltration	ASTM E283	Pass @ 6.27psf
Water Penetration	ASTM E331	Pass @ 12psf
Structural Performance	ASTM E330	Up to +100psf / -140psf
Missile Impact	ASTM E1886	Missile Level D
Cycling	ASTM E1996	Pass @ 60psf

## THERMAL PERFORMANCE SUMMARY | AirPT

COLOR	U-VALUE (NFRC 100)	SHGC (NFRC 201)	LT (NFRC 202)
35mm Clear	0.24	0.45	0.47
35mm Clear Softlite	0.24	0.42	0.43
35mm Ice Softlite	0.24	0.40	0.33
35mm Opal Softlite	0.24	0.28	0.18



FACADE



CLADDING



SKYLIGHT



OUTDOOR



SHADING



INTERIOR