



ARCHITECTURAL WINDOW & CURTAIN WALL TEST PERFORMANCE

Aluminum Thermally-Broken Architectural Window Fixed over Projected – AAMA 101-I.S. 2-97, CSA-A440-00		
Air Infiltration – A3 Rating	.016 cfm/ft ² @ 1.60 psf – ASTM E283-91	
Water Resistance – B7 Rating	No leakage @ 14.61 psf – ASTM E547-00	
Structural – Residual Deflection	.003” @ +135 psf	.003” @ -135 psf
Forced-Entry Resistance	Meets and exceeds ASTM Standard F588	
Condensation Resistance	I =71	
UV Rating	Approximately .50 BTU/hrft ² F (¼ X ¼ sealed unit - no lowE) (varies significantly based on glass type)	

Aluminum Thermally-Broken Architectural Window AAMA/WDMA/CSA 101/I.S.2/A440-05 – AP-AW55 – 60 X 36	
Air, Water, Structural, Forced Entry	As above – 55.17 psf Design Pressure

CURTAIN WALL TESTING PERFORMANCE

AAMA 501	Air infiltration ASTM E283 (Pressure 300 pa) Water infiltration ASTM E331 (720 pa - Dynamic & Static Pressure) Static Load ASTM E330 (Pressure 720 pa) Forced Entry ASTM E588
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