

PRODUCT PERFORMANCE TEST REPORT

FOR:	Eagle Window and Door	REPORT NO.:	A7877.03-201-44
	2045 Kerper Boulevard	TEST DATES:	02/18/11
	Dubuque, Iowa 52001	THROUGH:	02/24/11
		REPORT DATE:	05/31/11
		TEST RECORD RETENTION DATE:	02/18/15

PRODUCT TESTED: 3060 Series 02 Clad Casement Vent with Impact Glass

TEST METHODS: AAMA/WDMA/CSA 101/I.S.2/A440-05 and A440-08
 Air Infiltration per ASTM E 283
 Water Penetration per ASTM E 547
 Uniform Load Structural per ASTM E 330
 Forced Entry Resistance per ASTM F 588
 Impact and Pressure Cycle ASTM E 1886-02 and E 1996-02, E 1886-05 and E 1996-05

RATINGS: Class CW-PG65 914 x 1829 (36 x 72)-C and C-LC65 914 x 1829 (36 x 72)

RESULTS: ±3120 Pa (±65.00 psf)

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.10 L/s/m ² (0.02 cfm/ft ²)	1.50 L/s/m ² (0.30 cfm/ft ²)
Water Penetration @ 510 Pa (10.50 psf)	No Leakage	No Leakage
Structural Performance @ +4680 Pa (+97.50 psf) @ -4680 Pa (-97.50 psf)	<0.3 mm (<0.01") 0.3 mm (0.01")	0.3% L = 2.5 mm (0.10") 0.3% L = 2.5 mm (0.10")
Impact and Pressure Cycle Testing @ -2640/-3120 Pa (+55.00/-65.00 psf)	Pass, Missile D, Wind Zone 4	Pass

REFERENCE: See ATI Report No. A7877.01-201-44 and A7877.04-201-44 for complete test results.

A copy of this report will be retained by ATI for a period of four years. This report is the exclusive property of the client so named herein and is applicable to the sample tested. Results obtained are tested values and do not constitute an opinion or endorsement by this laboratory.

ARCHITECTURAL TESTING, INC

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Eric J. Schoenthaler
Project Manager

Daniel A. Johnson
Director - Regional Operations