

**PRODUCT PERFORMANCE TEST REPORT**

<b>FOR:</b>	Eagle Window & Door, Inc.	REPORT NO.:	A4035.03-201-44
	2045 Kerper Boulevard	TEST DATE:	09/13/10
	Dubuque, Iowa 52001	THROUGH:	09/16/10
		REPORT DATE:	10/14/10
		TEST RECORD RETENTION DATE:	09/13/14

**PRODUCT TESTED:** 3030 Axiom Clad Casement Vent

**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 E330  
 Forced Entry Resistance per ASTM F 588

**RATINGS:** C-C55 914 x 914 (36 x 36)\* and Class CW-PG55 914 x 914 (36 x 36)-C\*

**RESULTS:** DP ±55.0

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration		
@ 75 Pa (1.57 psf)	0.10 L/s/m <sup>2</sup> (0.02 cfm/ft <sup>2</sup> )	1.50 L/s/m <sup>2</sup> (0.30 cfm/ft <sup>2</sup> )
@ 300 Pa (6.24 psf)	0.35 L/s/m <sup>2</sup> (0.07 cfm/ft <sup>2</sup> )	--
Water Penetration		
@ 480 Pa (10.05 psf)	No Leakage	No Leakage
Structural Performance		
@ +3960 Pa (+82.5 psf)	<0.3 mm (<0.01")	0.3% L = 2.3 mm (0.09")
@ -3960 Pa (-82.5 psf)	0.3 mm (0.01")	0.3% L = 2.3 mm (0.09")

REFERENCE: See ATI Report No. A4035.01-201-44 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

ARCHITECTURAL TESTING, INC

Eric J. Schoenthaler  
 Project Manager

Daniel A. Johnson  
 Director - Regional Operations