

**PRODUCT PERFORMANCE TEST REPORT**

<b>FOR:</b>	Eagle Window & Door, Inc.	<b>REPORT NO.:</b>	A5155.03-201-44
	2045 Kerper Boulevard	<b>TEST DATES:</b>	11/29/10
	Dubuque, Iowa 52001	<b>THROUGH:</b>	01/05/11
		<b>REPORT DATE:</b>	01/25/11
		<b>TEST RECORD RETENTION DATE:</b>	01/05/15

**PRODUCT TESTED:** 3866 Series 11 Clad Retro-Fit Double Hung

**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:** H-LC30 1118 x 1981 (44 x 78) and LC-PG30 1118 x 1981 (44 x 78)-H

**RESULTS:**

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.61 L/s/m <sup>2</sup> (0.12 cfm/ft <sup>2</sup> )	1.50 L/s/m <sup>2</sup> (0.30 cfm/ft <sup>2</sup> )
Water Penetration @ 220 Pa (4.5 psf)	No Leakage	No Leakage
Structural Performance - Check rail @ +2160 Pa (+45.0 psf)	<0.3 mm (<0.01")	0.4% L = 3.6 mm (0.14")
@ -2160 Pa (-45.0 psf)	0.5 mm (0.02")	0.4% L = 3.6 mm (0.14")

REFERENCE: See ATI Report No. A5155.01-201-44 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

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