

PRODUCT PERFORMANCE TEST REPORT

FOR:	Eagle Window & Door, Inc.	REPORT NO.:	A4039.03-201-44
	2045 Kerper Boulevard	TEST DATE:	09/13/10
	Dubuque, Iowa 52001	THROUGH:	09/17/10
		REPORT DATE:	10/19/10
		TEST RECORD RETENTION DATE:	09/13/14

PRODUCT TESTED: Series 97 Clad Horizontal Sliding Window

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: HS-R30 1829 x 1219 (72 x 48)* and Class R-PG30 1829 x 1219 (72 x 48)-HS*

RESULTS: DP ±30.0

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration		
@ 75 Pa (1.57 psf)	1.22 L/s/m ² (0.22 cfm/ft ²)	1.50 L/s/m ² (0.30 cfm/ft ²)
@ 300 Pa (6.24 psf)	3.00 L/s/m ² (0.59 cfm/ft ²)	--
Water Penetration		
@ 220 Pa (4.50 psf)	No Leakage	No Leakage
Structural Performance		
@ +2160 Pa (+45.0 psf)	0.3 mm (0.01")	0.4% L = 4.3 mm (0.17")
@ -2160 Pa (-45.0 psf)	0.3 mm (0.01")	0.4% L = 4.3 mm (0.17")

REFERENCE: See ATI Report No. A4039.01-201-44 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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