Architectural Testing

PRODUCT PERFORMANCE TEST REPORT

FOR:	Andersen Corporation 100 Fourth Avenue North Bayport, MN 55003-1096	REPORT NO.: TEST START DATE: TEST END DATE: REPORT DATE: EXPIRATION DATE:	C1206.03-201-47 07/17/12 07/17/12 07/24/12 07/17/16

PRODUCT TESTED: 400 Series Awning Window/A313 IG

TEST METHODS: AAMA/WDMA/CSA 101/I.S.2/A440-08, AAMA/WDMA/CSA 101/I.S.2/A440-05
Air Infiltration per ASTM E 283
Water Penetration per ASTM E547
Uniform Load Structural per ASTM E 330
Forced Entry Resistance per ASTM F 588

RATINGS: Class LC-PG35 Size Tested 35.9 x 71.8 in.* DP +35/-35
AP-LC35 912 x 1825 mm (35 x 71 in.)* DP +35/-35

RESULTS:

TEST	RESULTS	ALLOWED
Air Infiltration @ 75 Pa (1.57 psf)	<0.05 L/s/m^2 (<0.01 cfm/ft^2)	1.50 L/s/m^2 (0.30 cfm/ft^2)
Water Penetration @ 260 Pa (5.25 psf)	No Leakage	No Leakage
Structural Performance @ +2520 Pa (+52.5 psf) @ -2520 Pa (-52.5 psf)	 0.3 mm (0.01") <0.3 mm (<0.01")	 0.4% L = 3.3 mm (0.13") 0.4% L = 3.3 mm (0.13")

REFERENCE: See ATI Report No. C1206.01-201-47 for complete test results. *Reference Architectural Testing, Inc. Report No. B8218.01-201-47, dated 05/15/12 for complete Gateway test specimen description and 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

Digitally Signed by: Karl Lips-Eakins

Karl A. Lips-Eakins
Senior Technician

ARCHITECTURAL TESTING, INC

Digitally Signed by: Daniel A. Johnson

Daniel A. Johnson
Director of Regional Operations

849 Western Avenue North
St. Paul, MN 55117
phone: 651-636-3835
fax: 651-636-3843
www.archtest.com