

PRODUCT PERFORMANCE TEST REPORT

FOR:	Andersen Corporation	REPORT NO.:	B7829.03-201-44
	100 Fourth Ave. North	TEST START DATE:	03/14/12
	Bayport, MN 55003	TEST END DATE:	08/02/12
		REPORT DATE:	08/03/12
		TEST RECORD RETENTION DATE:	08/02/16

PRODUCT TESTED: A-Series Double Hung Window/ADH4080 IG

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: Class LC-PG50 Size Tested 47.3 x 95.3 in. DP +50/-50
 H-LC50 1200 x 2419 (47 x 95) DP +50/-50

RESULTS:

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.60 L/s/m ² (0.15 cfm/ft ²)	1.50 L/s/m ² (0.30 cfm/ft ²)
Water Penetration @ 360 Pa (7.5 psf)	No Leakage	No Leakage
Structural Performance - sash stile @ +3600 Pa (+75.00 psf)	0.5 mm (0.02")	0.4% L = 4.6 mm (0.18") max.
@ -3600 Pa (-75.00 psf)	4.3 mm (0.17")	0.4% L = 4.6 mm (0.18") max.

REFERENCE: See ATI Report No. B7829.01-201-44 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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