

PRODUCT PERFORMANCE TEST REPORT

FOR:	Andersen Corporation	REPORT NO.:	C2765.03-201-47
	100 Fourth Ave. North	TEST DATE:	09/25/12
	Bayport, MN 55003	REPORT DATE:	10/04/12
		TEST RECORD RETENTION DATE:	09/25/16

PRODUCT TESTED: 400 Series Tilt Wash Double Hung/TW3876 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-PG30 Size Tested 45.9 x 92.9 in.
 H-LC30 1162 x 2359 (45 x 92)

RESULTS:

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.50 L/s/m ² (0.10 cfm/ft ²)	1.50 L/s/m ² (0.30 cfm/ft ²)
Water Penetration @ 220 Pa (4.5 psf)	No Leakage	No Leakage
Structural Performance - sash stile @ +2160 Pa (+45.0 psf)	0.3 mm (0.01")	0.4% L = 3.6 mm (0.14") max.
@ -2520 Pa (-52.5 psf)	0.5 mm (0.02")	0.4% L = 3.6 mm (0.14") max.

REFERENCE: See ATI Report No. C2765.01-201-47 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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