

PRODUCT PERFORMANCE TEST REPORT

FOR:	Eagle Window & Door, Inc.	REPORT NO.:	C3943.03-201-44
	2045 Kerper Boulevard	TEST DATE:	11/12/12
	Dubuque, Iowa 52001	THROUGH:	11/19/12
		REPORT DATE:	11/21/12
		TEST RECORD RETENTION DATE:	11/21/16

PRODUCT TESTED: 3486 Series 05 E-Series / Eagle Hinged Patio Door - Inswing with ADA Sill

TEST METHODS: AAMA/WDMA/CSA 101/I.S.2/A440-05, A440-08 and A440-11
 Air Infiltration per ASTM E283
 Water Penetration per ASTM E547
 Uniform Load Structural per ASTM E330
 Forced Entry Resistance per ASTM F588

RATINGS: Class LC-PG50 1016 x 2565 (40 x 101)-LW SHD and LW SHD-LC50 1016 x 2565 (40 x 101)

RESULTS:

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.10 L/s/m ² (0.02 cfm/ft ²)	1.50 L/s/m ² (0.30 cfm/ft ²)
Water Penetration @ 0 Pa (0 psf)	No Leakage	No Leakage
Structural Performance @ +3600 Pa (+75.19 psf) @ -4320 Pa (-90.23 psf)	0.3 mm (0.01") 0.3 mm (0.01")	0.4% L = 4.1 mm (0.16") max. 0.4% L = 4.1 mm (0.16") max.

REFERENCE: See ATI Report No. C3943.01-201-44 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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