

**PRODUCT PERFORMANCE TEST REPORT**

<b>FOR:</b>	Eagle Window & Door, Inc.	REPORT NO.:	A1232.03-201-44
	2045 Kerper Boulevard	TEST DATES:	05/24/10
	Dubuque, Iowa 52001	THROUGH:	09/13/10
		REPORT DATE:	10/14/10
		TEST RECORD RETENTION DATE:	05/24/14

**PRODUCT TESTED:** 34100 Series 05 Clad Ascent Outswing French Door Sidelite SL1

**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:** SLT-C75 1016 x 3031 (40 x 119), FD-C75 1016 x 3031 (40 x 119), Class CW-PG75 1016 x 3031 (40 x 119)-SLT and Class CW-PG75 1016 x 3031 (40 x 119)-FD

**RESULTS:** DP +75.0 / -80.0

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration		
@ 75 Pa (1.57 psf)	0.10 L/s/m <sup>2</sup> (0.02 cfm/ft <sup>2</sup> )	1.50 L/s/m <sup>2</sup> (0.30 cfm/ft <sup>2</sup> )
@ 300 Pa (6.24 psf)	0.35 L/s/m <sup>2</sup> (0.07 cfm/ft <sup>2</sup> )	--
Water Penetration		
@ 330 Pa (6.75 psf)	No Leakage	No Leakage
Structural Performance		
@ +5400 Pa (+112.5 psf)	<0.3 mm (<0.01")	0.3% L = 1.5 mm (0.06")
@ -5760 Pa (-120.0 psf)	<0.3 mm (<0.01")	0.3% L = 1.5 mm (0.06")

REFERENCE: See ATI Report No. A1232.01-201-44 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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