

**PRODUCT PERFORMANCE TEST REPORT**

<b>FOR:</b>	Andersen Corporation	REPORT NO.:	B9997.03-201-47
	100 Fourth Avenue North	TEST DATE:	05/23/12
	Bayport, Minnesota 55003	REPORT DATE:	06/15/12
		TEST RECORD RETENTION DATE:	05/23/16

**PRODUCT TESTED:** A-Series Frenchwood Gliding Patio Door/FWGD43100S 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-PG45 Size Tested 50.4" x 119.5", FD-LC45 1283 x 3035 (50 x 119) and SLT-C45 1283 x 3035 (50 x 119)

**RESULTS:**

<u>TEST</u>	<u>RESULTS</u>	<u>ALLOWED</u>
Air Infiltration @ 75 Pa (1.57 psf)	0.05 L/s/m <sup>2</sup> (0.01 cfm/ft <sup>2</sup> )	1.50 L/s/m <sup>2</sup> (0.30 cfm/ft <sup>2</sup> )
Water Penetration @ 330 Pa (6.75 psf)	No Leakage	No Leakage
Structural Performance - Bottom rail @ +3240 Pa (+67.5 psf) @ -3240 Pa (-67.5 psf)	0.3 mm (0.01") <0.3 mm (<0.01")	0.4% L = 4.4 mm (0.17") 0.4% L = 4.4 mm (0.17")

REFERENCE: See ATI Report No. B9997.01-201-47 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

ARCHITECTURAL TESTING, INC

Karl A. Lips-Eakins  
Senior Technician

Daniel A. Johnson  
Director - Regional Operations