

PRODUCT PERFORMANCE TEST REPORT

FOR: Andersen Corporation REPORT NO.: C1405.04-201-47

 100 Fourth Ave. North
 TEST DATE:
 07/30/12

 Bayport, MN 55003
 REPORT DATE:
 08/07/12

TEST RECORD RETENTION DATE: 08/07/16

PRODUCT TESTED: A-Series Frenchwood Sidelight Door/ FWSLD1780 DPUP IG IR

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
Haifager Land Streeters I and ASTM E

Uniform Load Structural per ASTM E330 Forced Entry Resistance per ASTM F 588

Impact and Pressure Cycle per ASTM E 1886 and E 1996

RATINGS: Class LC-PG65 Size Tested 18.3" x 95.5"

SLT-LC65 478 x 2426 (18 x 95) Zone 4, Missile Level D, +70/-80

RESULTS:

<u>TEST</u> <u>RESULTS</u> <u>ALLOWED</u>

Air Infiltration

@ 75 Pa (1.57 psf) 0.05 L/s/m² (0.01 cfm/ft²) 1.50 L/s/m² (0.30 cfm/ft²)

Water Penetration

@ 470 Pa (9.75 psf) No Leakage No Leakage

Structural Performance - frame

@+2160 Pa (+105.0 psf) <0.3 mm (<0.01") 0.4% L = 1.5 mm (0.06") max. @-2520 Pa (-120.0 psf) <0.3 mm (<0.01") 0.4% L = 1.5 mm (0.06") max.

Impact and Pressure Cycle Wind Zone 4, Missile D

REFERENCE: See ATI Report No. C1405.01-201-47 and C1405.05-201-47 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.

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