



NATIONAL CERTIFIED TESTING LABORATORIES

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AAMA/WDMA/CSA 101/I.S.2/A440-11

TEST REPORT SUMMARY

Rendered to:

ALUPLAST USA
P.O. Box 496
Layton, UT 84041

PRODUCT TYPE: OX – Dual Action Tilt and Slide Door

SERIES/ MODEL: 80 mm

Title	Summary of Results
Primary Product Designator	Class LC-PG35:Size tested 2413 x 2108 mm (95 x 83 in)-Type SD
Design Pressure	± 1680 Pa (35.09 psf)
Operating Force	4 N (1 lbf) – Initiate 13 N (3 lbf) – In Motion
Air Infiltration/Exfiltration	0.1 L/s/m ² (0.01 cfm/ft ²) – Infiltration 0.1 L/s/m ² (0.01 cfm/ft ²) – Exfiltration
Water Penetration Resistance Test Pressure	580 Pa (12.11 psf)
Uniform Load Structural Test Pressure	± 2520 Pa (52.63 psf)
Forced Entry Resistance	ASTM F842-04 - Grade 25 - Pass CAWM 1-79, CMBSO 301 - Pass

Test Completed: 07/22/14

Reference must be made to Report No. NCTL-310-4343 dated 08/27/14 for complete test specimen description and data.

For National Certified Testing Laboratories

Jim Clarke
Structural Performance Technician