



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: X – Dual Action Window

SERIES/ MODEL: 80 mm TNT

Title	Summary of Results
Primary Product Designator	Class CW-PG55:Size tested 1219 x 1803 mm (48 x 71 in)-Type DAW
Design Pressure	± 2640 Pa (55.14 psf)
Operating Force (in motion _{max})	4 N (1 lbf)
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	720 Pa (15.04 psf)
Uniform Load Structural Test Pressure	± 3960 Pa (82.71 psf)
Forced Entry Resistance	ASTM F588-07 - Grade 20 - Pass CAWM 1-79, CMBSO 301 - Pass

Test Completed: 07/17/14

Reference must be made to Report No. NCTL-310-4331 dated 08/11/14 for complete test specimen description and data.

For National Certified Testing Laboratories

Jim Clarke
Structural Performance Technician