



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 46976

Date: 08/23/2024

Detailed Product Description:

Manufacturer: CUSTOM WINDOW SYSTEMS INC.

Manufacturer Address: 1900 SW 44th AVENUE OCALA, FL 34474

Model Name: SERIES 7600 ALUMINUM OUTSWING ENTRANCE DOOR

Maximum Load: +75 PSF, -80 PSF (Large Missile Impact)

Installation Drawings # 21-14F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative analysis used ☐ Yes ☒ No

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, PE
AAMA 1304	Forced Entry Test	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, PE

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, PE

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE # 81223
EB # 3538



Sealed: 08/23/2024