



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 39596

Date: 10/02/2023

Detailed Product Description:

Manufacturer: LAWSON INDUSTRIES, INC.

Manufacturer Address: 8501 NW 90TH STREET, MEDLEY FL 33166

Model Name: SERIES 2100 ALUMINUM OUTSWING ENTRANCE DOOR

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

Installation Drawings # 21-32F

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, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, P.E.
AAMA 1304	Forced Entry Test	National Certified Testing Laboratories	10/22/2020	NCTL-210-4179-01	Douglas J. McDougall, P.E.

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: 10/5/2023