



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 38773

Date: 07/18/2023

Detailed Product Description:

Manufacturer: EUROTECH INDUSTRIES, INC.

Manufacturer Address: 4201 NE 12TH TERRACE, FT. LAUDERDALE, FL 33334

Model Name: ALUMINUM SINGLE OUTSWING ENTRANCE DOOR

Maximum Load: +45 PSF, -45 PSF (Large Missile Impact)

Installation Drawings # 21-37F

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	American Test Lab of South Florida	03/26/2021	ATLSF 0326.01-20	Stephen Warter, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	American Test Lab of South Florida	03/26/2021	ATLSF 0326.01-20	Stephen Warter, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	American Test Lab of South Florida	03/26/2021	ATLSF 0326.01-20	Stephen Warter, P.E.
AAMA 1304	Force Entry Test	American Test Lab of South Florida	03/26/2021	ATLSF 0326.01-20	Stephen Warter, P.E.

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	American Test Lab of South Florida	03/26/2021	ATLSF 0326.01-20	Stephen Warter, 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: 7/18/2023