

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 41748

Date: 09/28/2023

Detailed Product Description:

Manufacturer: OIKOS VENEZIA SRL

Manufacturer Address: Via Della Tecnica 6, 30020 Gruaro, Venezia, Italy

Model Name: Series Synua-12 Outswing Pivot Door

Maximum Load: +65 PSF, -65PSF (Large Missile Impact)

Installation Drawings # 22-39F

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	Blackwater Testing Lab	03/10/2022	BW-OIK-22-001	Roberto Archila, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Blackwater Testing Lab	03/10/2022	BW-OIK-22-001	Roberto Archila, PE
AAMA 1304	Forced Entry Test	Blackwater Testing Lab	03/10/2022	BW-OIK-22-001	Roberto Archila, PE

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

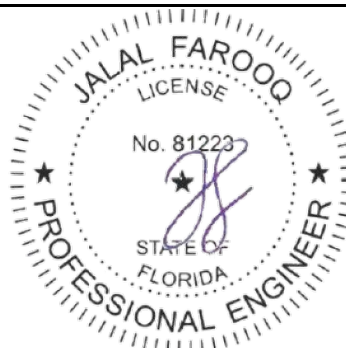
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
FBC 1626.2 TAS 201 & 203	Large Missile Impact & Cyclic	Blackwater Testing Lab	03/10/2022	BW-OIK-22-001	Roberto Archila, PE

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: 9/29/2023