



PRODUCT EVALUATION REPORT

- Florida Building Code - 8th Edition (2023) -
Per Rule 61G20-3 / Method 1 - D

FL #: **39630.2**

DATE: 12/02/2024

Product Description

Manufacturer: ECO WINDOW SYSTEMS, LLC
Address: 8502 NW 80th St #103, Medley, FL 33166
Model Name: Series 600 Aluminum Outswing Entrance Door (L.M.I.)
Maximum Load: +70.0 PSF / -75.0 PSF (Large Missile Impact)
Drawing No.: JA-1844-24, signed and sealed by Javad Ahmad, P.E. - FL License No. 70592

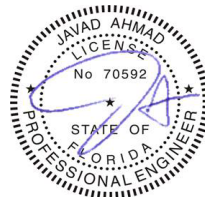
This product COMPLIES with the 2023 Florida Building Code - 8th Edition (2023 FBC) for use in the High-Velocity Hurricane Zone (HVHZ) per TAS 202.

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 501 / 101 / I.S.2 / NAFS / TAS 202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
TAS 202-94	Uniform Static Test	Hurricane Engineering & Testing Inc.	03/16/2012 to 03/26/2012	HETI-12-3357 HETI-12-3358 HETI-12-4003 HETI-12-4027	Rafael E. Droz-Seda, 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
TAS 201 & TAS 203	Large Missile Impact & Cyclic Pressure Differentials	Hurricane Engineering & Testing Inc.	03/16/2012 to 03/26/2012	HETI-12-3357 HETI-12-3358 HETI-12-4003 HETI-12-4027	Rafael E. Droz-Seda, 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 - 8th Edition (2023 FBC).



Sealed:
12/02/2024

Evaluation Report Engineer:

Javad Ahmad, PE
FL P.E.# 70592
EB C.A.N. # 34254
JAVAD AHMAD PE, Inc.

7875 NW 12 Street, Suite 102, Doral, FL 33126