



PRODUCT EVALUATION REPORT

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

FL #: **39630.5**

DATE: 12/02/2024

Product Description

Manufacturer: ECO WINDOW SYSTEMS, LLC
Address: 8502 NW 80th St #103, Medley, FL 33166
Model Name: Series 650 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.

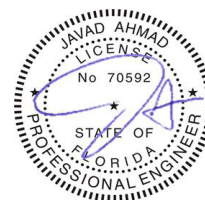
Comparative Analysis used: ☒ YES ☐ NO

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.
TAS 202-94	Uniform Static Test	Fenestration Testing Laboratory, Inc.	12/07/2016	FTL-9067	Idalmis Ortega, 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.
TAS 201 & TAS 203	Large Missile Impact & Cyclic Pressure Differentials	Fenestration Testing Laboratory, Inc.	12/07/2016	FTL-9067	Idalmis Ortega, 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).

Evaluation Report Engineer:

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



Sealed:
12/02/2024

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