



PRODUCT EVALUATION REPORT

- Florida Building Code - 8th Edition (2023) -

Per Rule 61G20-3 / Method 1 - D

FL #: 47215

DATE: 12/19/2024

Product Description

Manufacturer: ECO WINDOW SYSTEMS, LLC
Address: 8502 NW 80th St #103, Medley, FL 33166
Model Name: ECO-NOVO Series 375 Fix Window System
Maximum Load: +70.0 PSF / -70.0 PSF (Large & Small Missile Impact)
Drawing No.: JA-2042-24, dated: 12-19-24, 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 within and outside the High-Velocity Hurricane Zone (HVHZ) per TAS 201/202/203.

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	Uniform Static Air Pressure	IFET, Inc. Doral, FL - USA	02/20/2024	TR-IFET-23-0026	Arshad Viqar, 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 201-94	Impact Test (Large Missile Impact)	IFET, Inc. Doral, FL - USA	02/20/2024	TR-IFET-23-0026	Arshad Viqar, P.E.
TAS 203-94	Cyclic Wind Pressure Load	IFET, Inc. Doral, FL - USA	02/20/2024	TR-IFET-23-0026	Arshad Viqar, 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:
12/19/2024

Evaluation Report Engineer:

Javad Ahmad, PE

FL P.E.# 70592

EB C.A.N. # 34254

JAVAD AHMAD PE, Inc.

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