



PRODUCT EVALUATION REPORT

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

Per Rule 61G20-3 / Method 1 - D

FL #: 21632.5

DATE: 04/13/2026

Product Description

Manufacturer: ECO WINDOW SYSTEMS, LLC
Address: 8502 NW 80th St #103, Medley, FL 33166
Model Name: Series 475 Storefront System (L.M.I & S.M.I.)
Maximum Load: +70 PSF / -70 PSF (Large & Small Missile Impact)
Drawing No.: JA-1170-26, 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 201/202/203.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

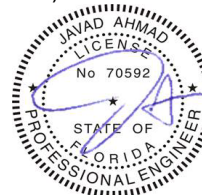
Comparative Analysis used: ☒ YES ☐ NO

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
ANSI Z97.1-2014	Safety Perform.Specif. and Methods of Test	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
ASTM E283/E283M-19	Air Infiltration Leakage	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
TAS 202-94	Uniform Static Test	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
ASTM E331-00	Water Penetration by Static Air Pressure Dif.	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
ASTM F588-17	Forced Entry Resistance	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
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. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863
TAS 203-94	Cyclic Wind Pressure Load	IFET, Inc. Miami, FL 33126	02/19/2026	TR-IFET-23-0024	Arshad Viqar, P.E. FL PE# 38863

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:
04/13/2026