PRODUCT EVALUATION REPORT

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

Per Rule 61G20-3 / Method 1 - D

FL #: 41740.1 **DATE:** 12/02/2024

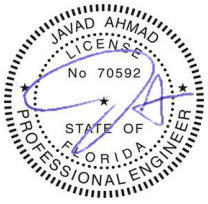
Product Description

Manufacturer: **ECO WINDOW SYSTEMS, LLC**
Address: 8502 NW 80th St #103, Medley, FL 33166
Model Name: **ECO-Guard Clipped Aluminum Tube Mullion (L.M.I.)**
Maximum Load: +120.0 PSF / -120.0 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 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 202-94	Uniform Static Test	Hurricane Engineering & Testing Inc.	01/15/2009	HETI-08-2192A HETI-08-2192B HETI-08-2166A HETI-08-2166C	Candido F. Font, 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.	01/15/2009	HETI-08-2192A HETI-08-2192B HETI-08-2166A HETI-08-2166C	Candido F. Font, 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.