



## PRODUCT EVALUATION REPORT

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

Per Rule 61G20-3 / Method 1 - D

FL #: 47219.1

DATE: 04/14/2025

### Product Description

**Manufacturer:** ECO WINDOW SYSTEMS, LLC  
**Address:** 8502 NW 80th St #103, Medley, FL 33166  
**Model Name:** ECO-NOVO Series 675 French Door  
**Maximum Load:** +70.0 PSF / -70.0 PSF (Large & Small Missile Impact)  
**Drawing No.:** JA-1264-25, 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     |
| ASTM E283 & TAS 202                                                                 | Air Infiltration Leakage                          | QAI Laboratories<br>Miami, FL - USA | 07/24/2023       | 13691         | Idalmis Ortega, PE |
| ASTM E331 & TAS 202                                                                 | Water Penetration Test                            | QAI Laboratories<br>Miami, FL - USA | 07/24/2023       | 13691         | Idalmis Ortega, PE |
| Supplemental Tests (Tested in accordance with TAS 201 and TAS-203)                  |                                                   |                                     |                  |               |                    |
| TEST                                                                                | DESCRIPTION                                       | TEST LOCATION                       | TEST REPORT DATE | TEST REPORT # | TEST SEALED BY     |
| AAMA 1304 (TAS 201 & TAS 203)                                                       | Forced Entry Test (Large Missile Impact & Cyclic) | QAI Laboratories<br>Miami, FL - USA | 07/24/2023       | 13691         | Idalmis Ortega, PE |

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:  
04/14/2025

Evaluation Report Engineer:

**Javad Ahmad, PE**  
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EB C.A.N. # 34254  
JAVAD AHMAD PE, Inc.

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