

## **AL-FAROOQ CORPORATION**

## CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

## PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 20702

Date: 09/28/2023

**Detailed Product Description: Manufacturer:** <u>ES WINDOWS, LLC</u>

Manufacturer Address: 3550 NW 49TH STREET MIAMI, FL 33142

Model Name: <u>SEREIS ES-WW1025T THERMALLY BROKEN ALUMINUM WINDOW WALL SYSTEM</u>

Maximum Load: +75 PSF, -75 PSF (Non-Impact)

**Installation Drawings #** W15-104

This product does not comply with the High Velocity Hurricane Zone (HVHZ) testing requirements.

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

Comparative analysis used X Yes \_\_ No

## Mandatory Tests (Tested in accordance with AAMA 501/I.S.2/NAFS)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #
ASTM E283	Air Infiltration Leakage	Architectural Testing Inc.	02/24/2015	D9450.04-450-32
ASTM E331 OR ASTM 547	Water Penetration	Architectural Testing Inc.	02/24/2015	D9450.04-450-32
ASTM E330	Uniform Static Air Press.	Architectural Testing Inc.	02/24/2015	D9450.04-450-32

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.

**Evaluation Report Engineer:** 

\* DO STATE OF PLORIDA CONTINUES SONAL ENGINEERS

Sealed: 9/29/2023

Jalal Farooq PE # 81223 Al-Farooq Corporation EB # 3538