

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 19081

Date: 09/28/2023

Detailed Product Description: Manufacturer: ES WINDOWS, LLC

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

Model Name: ES-W425 UNITIZED THERMALLY BROKEN WINDOW WALL SYSTEM

Maximum Load: +60.0 PSF, -60.0 PSF (Non-Impact)

Installation Drawings # W15-80

This product <u>does not</u> 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/WDMA/CSA 101/I.S.2/A440/NAFS)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #
ASTM E283	Air Infiltration Leakage	Architectural Testing, Inc.	08/12/2015	E7394.02-450-44
ASTM E331 or ASTM 547	Water Penetration	Architectural Testing, Inc.	08/12/2015	E7394.02-450-44
ASTM E330	Uniform Static Air Press	Architectural Testing, Inc.	08/12/2015	E7394.02-450-44

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:

Jalal Farooq PE # 81223 Al-Faroog Corporation EB # 3538 Sealed: 9/29/2023