

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 39859

Date: 10/09/2026

Detailed Product Description:

Manufacturer: MR-GLASS DOORS & WINDOWS MANUFACTURING, LLC.

Manufacturer Address: 8051 NW 79th PLACE, MEDLEY, FL 33166

Model Name: SERIES MG450 ALUMINUM LOUVER SYSTEM

Maximum Load: +80 PSF, -80 PSF (Large Missile Impact)

Installation Drawings # 21-64F

This product complies 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 ☒ Yes ☐ No

Mandatory Tests (Tested in accordance with TAS 202)

Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E330 & TAS 202	Uniform Static Air Pressure	Hurricane Engineering & Testing Inc.	8/4/2021	HETI-21-7054	Rafael E. Droz-Seda, PE

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)

Test	Description	Test Location	Test Report Date	Test Report#	Test Sealed By
FBC 1626.2 TAS 201 & 203 ASTME1886/1996	Large Missile Impact & Cyclic	Hurricane Engineering & Testing Inc.	8/4/2021	HETI-21-7054	Rafael E. Droz-Seda, 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 2026 Florida Building Code.

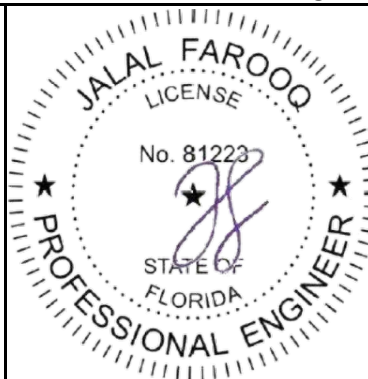
Evaluation Report Engineer:

Jalal Farooq

Al-Farooq Corporation

PE # 81223

EB # 3538



Sealed: 10/9/2026