AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 40673
Date: 07/31/2026

Detailed Product Description:
Manufacturer: MR-GLASS DOORS & WINDOWS MANUFACTURING, LLC
Manufacturer Address: 8051 N.W. 79TH PLACE. MEDLEY, FL 33166
Model Name: SERIES "MG150" EXTRUDED ALUMINUM UNCLIPPED MULLIONS
Maximum Load: +90 PSF, -120 PSF (Large Missile Impact)
Installation Drawings # 22-08F

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 X No

Mandatory Tests (Tested in accordance with ANSI/AAMA 101/I.S.2/NAFS/TAS 202)

Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E283	Air Inflitration Leakage	Hurricane Engineering & Testing, Inc	2/8/2022 2/8/2022 2/8/2022	HETI-22-7149 HETI-22-7153 HETI-22-7155	Dr. Ram N. Tewari, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Hurricane Engineering & Testing, Inc	2/8/2022 2/8/2022 2/8/2022	HETI-22-7149 HETI-22-7153 HETI-22-7155	Dr. Ram N. Tewari, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	Hurricane Engineering & Testing, Inc	2/8/2022 2/8/2022 2/8/2022	HETI-22-7149 HETI-22-7153 HETI-22-7155	Dr. Ram N. Tewari, 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) ASTM E1886/1996	Large Missile Impact & Cyclic	Hurricane Engineering & Testing, Inc	2/8/2022 2/8/2022 2/8/2022	HETI-22-7149 HETI-22-7153 HETI-22-7155	Dr. Ram N. Tewari, 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 PE # 81223
Al-Farooq Corporation EB # 3538

JALAL FAROOQ
LICENSE
No. 81223
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Sealed: 7/31/2026