AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29676
Date: 07/24/2026

Detailed Product Description:
Manufacturer: MR-GLASS DOORS & WINDOWS MANUFACTURING, LLC
Manufacturer Address: 8051 N.W. 79TH PLACE. MEDLEY, FL 33166
Model Name: SERIES 600 ALUMINUM CASEMENT WINDOW
Maximum Load: +80 PSF, -100 PSF (Large Missile Impact)
Installation Drawings # 19-28F

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 _X_ Yes __ No

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

Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E283	Air Infiltration Leakage	Hurricane Engineering & Testing Inc.	3/19/2019 3/19/2019 3/19/2019	HELTI-18-6079 HELTI-18-6082 HELTI-19-7004	Rafael Droz-Seda, PE
ASTM E331 OR ASTM E547 & TAS 202	Water Penetration	Hurricane Engineering & Testing Inc.	3/19/2019 3/19/2019 3/19/2019	HELTI-18-6079 HELTI-18-6082 HELTI-19-7004	Rafael Droz-Seda, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Hurricane Engineering & Testing Inc.	3/19/2019 3/19/2019 3/19/2019 3/19/2019 3/19/2019	HELTI-18-6079 HELTI-18-6082 HELTI-19-7004 HELTI-19-7008 HELTI-19-7011	Rafael Droz-Seda, PE
ASTM F588 or AAMA 1302.5	Forced Entry Test	Hurricane Engineering & Testing Inc.	3/19/2019 3/19/2019	HELTI-18-6079 HELTI-18-6082	Rafael 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) ASTM E1886/1996 ANSI Z97.1	Large Missile Impact & Cyclic	Hurricane Engineering & Testing Inc.	3/19/2019 3/19/2019 3/19/2019 1/19/2019 3/19/2019 3/19/2019 3/19/2019 3/19/2019 4/29/2020 6/29/2020	HELTI-18-6080 HELTI-18-6081 HELTI-19-7005 HELTI-19-7009 HELTI-19-7010 HELTI-19-7012 HELTI-19-7015 HELTI-19-7016 HELTI-20-8050 HELTI-20-8071	Rafael 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 PE # 81223
Al-Farooq Corporation EB # 3538

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

Sealed: 7/24/2026