

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 27401

Date: 7/21/2023

Detailed Product Description:

Manufacturer: MR-GLASS DOORS & WINDOWS MANUFACTURING LLC.

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

Model Name: SERIES 2000 STICK ALUMINUM CURTAIN WALL SYSTEM

Maximum Load: +90 PSF, -100 PSF (Large Missile Impact)

Installation Drawings # 19-18F

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 AAMA 501/101/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.	11/13/2018 11/15/2019	HETI-18-6062 HETI-18-6077 HETI-19-7058	Rafael E. Droz-Seda, PE
		Fenestration Testing Laboratories, Inc.	2/1/2019 5/1/2017	FTL-10303 FTL-9414	Idalmis Ortega, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Hurricane Engineering & Testing, Inc.	11/13/2018 11/15/2019	HETI-18-6062 HETI-18-6077 HETI-19-7058	Rafael E. Droz-Seda, PE
		Fenestration Testing Laboratories, Inc.	2/1/2019 5/1/2017	FTL-10303 FTL-9414	Idalmis Ortega, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Hurricane Engineering & Testing, Inc.	11/13/2018 11/15/2019 3/29/2022	HETI-18-6062 HETI-18-6077 HETI-19-7058 HETI-22-7166	Rafael E. Droz-Seda, PE Ram N. Tewari, PE
		Fenestration Testing Laboratories, Inc.	2/1/2019 5/1/2017	FTL-10303 FTL-9414	Idalmis Ortega, PE

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

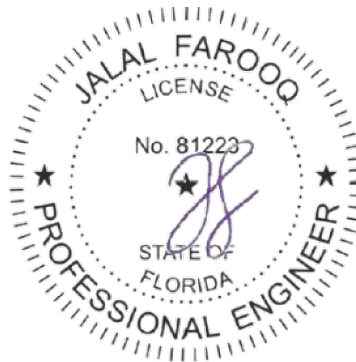
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
FBC 1626.2 (TAS 201 & 203) ASTM E1886/E1996 ANSI Z97.1	Large Missile Impact & Cyclic	Hurricane Engineering & Testing, Inc.	11/13/2018	HETI-18-6062	Rafael E. Droz-Seda, PE
			11/15/2019	HETI-18-6077	
			3/29/2022	HETI-19-7059 HETI-22-7166	Ram N. Tewari, PE
		Fenestration Testing Laboratories, Inc.	2/1/2019 5/1/2017	FTL-10303 FTL-9414	Idalmis Ortega, 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 2023 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE # 81223
EB # 3538



Sealed: 7/21/2023