AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 16228
Date: 6/16/2026

Detailed Product Description:
Manufacturer: GLASS TECH ENGINEERING, INC
Manufacturer Address: 8321 NW 70TH STREET, MIAMI, FL. 33166
Model Name: SERIES 2046A ALUMINUM WINDOW WALL SYSTEM
Maximum Load: +110 PSF, -110 PSF (Small Missile Impact)
Installation Drawings # 26-19F

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 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	QAI Laboratories	8/7/2025 5/6/2026	21-1191b MED-6240a	Idalmis Ortega, P.E. Idalmis Ortega, P.E.
ASTM E331 or ASTM E547 & TAS 202	Water Penetration	QAI Laboratories	8/7/2025 5/6/2026	21-1191b MED-6240a	Idalmis Ortega, P.E. Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Pressure	QAI Laboratories	1/23/2025 8/7/2025 5/6/2026	21-1191a 21-1191b MED-6240a	Idalmis Ortega, P.E. Idalmis Ortega, P.E. Idalmis Ortega, P.E.

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

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
FBC 1626.3 (TAS 201 & 203) ANSI Z97.1	Small Missile Impact & Cyclic	QAI Laboratories	1/23/2025 8/7/2025 5/6/2026	21-1191a 21-1191b MED-6240a	Idalmis Ortega, P.E. Idalmis Ortega, P.E. Idalmis Ortega, P.E.

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-Farooq Corporation EB # 3538

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

Sealed: 6/16/2026

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