



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 27509

Date: 7/17/2026

Detailed Product Description:

Manufacturer: ALUCORP S.A. DE C.V.

Manufacturer Address: Calle 2 Tablaje 17439 Int C X 21 Y 25 Chichi Suarez , Merida 97306 , Yucatan , Mexico

Model Name: SERIES 180 ALUMINUM WINDOW WALL

Maximum Load: +140 PSF, -140 PSF (Large Missile Impact)

Installation Drawings # 18-57F

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	Fenestration Testing Laboratory, Inc.	3/28/2018	FTL-10161	Idalmis Ortega, P.E.
			3/28/2018	FTL-9761	Idalmis Ortega, P.E.
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	3/28/2018	FTL-10161	Idalmis Ortega, P.E.
			3/28/2018	FTL-9761	Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Pressure	Fenestration Testing Laboratory, Inc.	3/28/2018	FTL-10161	Idalmis Ortega, P.E.
			3/28/2018	FTL-9761	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 1626.2 TAS 201 & 203 ASTM E1886/1996 ANSI Z97.1	Large Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc.	3/28/2018	FTL-10161	Idalmis Ortega, P.E.
			3/28/2018	FTL-9761	Idalmis Ortega, P.E.
		QAI Laboratories	5/20/2025	MED-2302a	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 2026 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE # 81223
EB # 3538



Sealed: 7/17/2026