

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 47199

Date: 4/9/2025

Detailed Product Description:

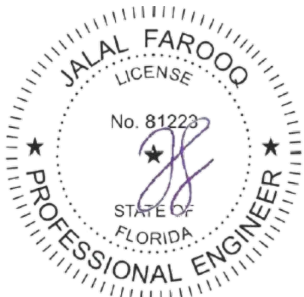
Manufacturer: ALUCORP S.A. DE C.V.

Manufacturer Address: CALLE 2 TABLAJE 17439 INT C X 21 Y 25 CHICHI SUAREZ, MERIDA 97306, YUCATAN, MEXICO

Model Name: INTER-300 ALUMINUM FIXED WINDOW

Maximum Load: +70 PSF, -80 PSF (Large Missile Impact)

Installation Drawings # 24-87F

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 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	9/12/2024 3/5/2025	MED-1108d MED-1028g	Idalmis Ortega, P.E. Idalmis Ortega, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	QAI Laboratories	9/12/2024 3/5/2025	MED-1108d MED-1028g	Idalmis Ortega, P.E. Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	QAI Laboratories	9/12/2024 9/12/2024 10/23/2024 3/5/2025	MED-1108a MED-1108d MED-1028f MED-1028g	Idalmis Ortega, P.E. Idalmis Ortega, P.E. Idalmis Ortega, P.E. Idalmis Ortega, P.E.
ASTM F588	Forced Entry	QAI Laboratories	9/12/2024	MED-1108d	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 ANSI Z97.1	Large Missile Impact & Cyclic	QAI Laboratories	9/12/2024 9/12/2024 10/23/2024 3/5/2025	MED-1108a MED-1108d MED-1028f MED-1028g	Idalmis Ortega, P.E. 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 Al-Farooq Corporation					
PE # 81223 EB # 3538			Sealed: 4/23/2025		