AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 31179
Date: 07/25/2023

Detailed Product Description:
Manufacturer: SUNSHINE WINDOWS MANUFACTURING, INC.
Manufacturer Address: 1785 W 33 PLACE, HIALEAH, FL 33012
Model Name: SERIES 2011 ALUMINUM FIXED WINDOW
Maximum Load: +110 PSF, -135 PSF (Non-Impact)
Installation Drawings # 19-103F

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	Fenestration Testing Laboratory, Inc.	3/26/2019 9/18/2019 10/30/2014	FTL-10591 FTL-10837 FTL-7853	Idalmis Ortega, P.E.
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	3/26/2019 9/18/2019 10/30/2014	FTL-10591 FTL-10837 FTL-7853	Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Pressure	Fenestration Testing Laboratory, Inc.	3/26/2019 9/18/2019 10/30/2014	FTL-10591 FTL-10837 FTL-7853	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: 7/26/2023