

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 46578

Date: 2/28/2024

Detailed Product Description:

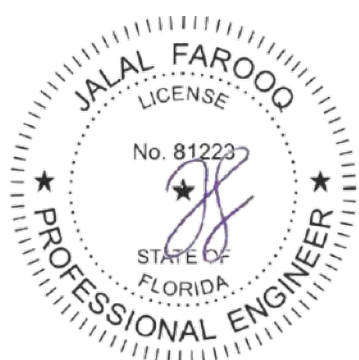
Manufacturer: SUNSHINE WINDOWS MANUFACTURING INC.

Manufacturer Address: 1785 W 33 PLACE, HIALEAH, FL 33012

Model Name: GRANDEUR SERIES 2003 ALUMINUM SINGLE HUNG WINDOW

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

Installation Drawings # 23-63F

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 <u> X </u> Yes <u> </u> 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	8/21/2023	QAI-13651	Idalmis Ortega, P.E.
ASTM E331 OR ASTM E547 & TAS 202	Water Penetration	QAI Laboratories	8/21/2023	QAI-13651	Idalmis Ortega, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	QAI Laboratories	8/4/2022	QAI-12810	Idalmis Ortega, P.E.
			8/21/2023	QAI-13651	Idalmis Ortega, P.E.
ASTM F588	Forced Entry Test	QAI Laboratories	8/21/2023	QAI-13651	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: 2/29/2024		