AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 30924
Date: 07/24/2026

Detailed Product Description:
Manufacturer: SUNSHINE WINDOWS MANUFACTURING, INC.
Manufacturer Address: 1785 W 33 PLACE, HIALEAH, FL 33012
Model Name: SERIES 2009 ALUMINUM OUTSWING CASEMENT WINDOW
Maximum Load: +150 PSF, -150 PSF (Non-Impact)
Installation Drawings # 19-114F

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.	6/20/2019 7/3/2008 5/9/2007	FTL-10691 FTL-5542 FTL-5231	Idalmis Ortega, P.E. Carlos Rionda, PE Carlos Rionda, PE
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	6/20/2019 7/3/2008 5/9/2007	FTL-10691 FTL-5542 FTL-5231	Idalmis Ortega, P.E. Carlos Rionda, PE Carlos Rionda, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	Fenestration Testing Laboratory, Inc.	6/20/2019 7/3/2008 5/9/2007	FTL-10691 FTL-5542 FTL-5231	Idalmis Ortega, P.E. Carlos Rionda, PE Carlos Rionda, PE
ASTM F588	Forced Entry	Fenestration Testing Laboratory, Inc.	6/20/2019 7/3/2008 5/9/2007	FTL-10691 FTL-5542 FTL-5231	Idalmis Ortega, P.E. Carlos Rionda, PE Carlos Rionda, PE

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
LICENSE
No. 81223
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Sealed: 7/24/2026

Jalal Farooq PE # 81223
Al-Farooq Corporation EB # 3538