

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 31134

Date: 09/24/2026

### Detailed Product Description:

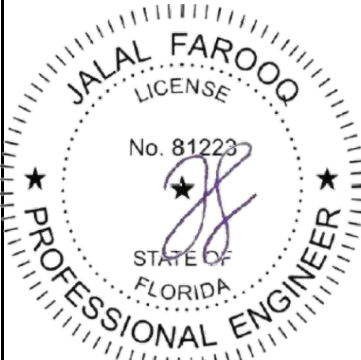
**Manufacturer:** SUNSHINE WINDOWS MANUFACTURING, INC.

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

**Model Name:** SERIES 4230 ALUMINUM FIXED WINDOW

**Maximum Load:** +90 PSF, -90 PSF (Large Missile Impact)

**Installation Drawings #** 19-118F

| 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                           |                               |                                       |                        |                                                                                                           |                                           |
| <b>Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)</b>                                                                                                          |                               |                                       |                        |                                                                                                           |                                           |
| Test                                                                                                                                                                                    | Description                   | Test Location                         | Test Report Date       | Test Report #                                                                                             | Test Sealed By                            |
| ASTM E283                                                                                                                                                                               | Air Infiltration Leakage      | Fenestration Testing Laboratory, Inc. | 3/13/2014<br>8/14/2002 | FTL-7589<br>FTL-3388                                                                                      | Marlin Brinson, P.E.<br>Joseph Chan, P.E. |
| ASTM E331<br>or ASTM 547 &<br>TAS 202                                                                                                                                                   | Water Penetration             | Fenestration Testing Laboratory, Inc. | 3/13/2014<br>8/14/2002 | FTL-7589<br>FTL-3388                                                                                      | Marlin Brinson, P.E.<br>Joseph Chan, P.E. |
| ASTM E330 &<br>TAS 202                                                                                                                                                                  | Uniform Static Air Pressure   | Fenestration Testing Laboratory, Inc. | 3/13/2014<br>8/14/2002 | FTL-7589<br>FTL-3388                                                                                      | Marlin Brinson, P.E.<br>Joseph Chan, P.E. |
| ASTM F588                                                                                                                                                                               | Forced Entry                  | Fenestration Testing Laboratory, Inc. | 3/13/2014              | FTL-7589                                                                                                  | Marlin Brinson, P.E.                      |
| <b>Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)</b>                                                                                                               |                               |                                       |                        |                                                                                                           |                                           |
| Test                                                                                                                                                                                    | Description                   | Test Location                         | Test Report Date       | Test Report#                                                                                              | Test Sealed By                            |
| FBC 1626.2<br>(TAS 201 & 203)                                                                                                                                                           | Large Missile Impact & Cyclic | Fenestration Testing Laboratory, Inc. | 3/13/2014<br>8/14/2002 | FTL-7589<br>FTL-3388                                                                                      | Marlin Brinson, P.E.<br>Joseph Chan, 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. |                               |                                       |                        |                                                                                                           |                                           |
| <b>Evaluation Report Engineer:</b>                                                                                                                                                      |                               |                                       |                        |                                                                                                           |                                           |
| Jalal Farooq<br>Al-Farooq Corporation                                                                                                                                                   |                               | PE # 81223<br>EB # 3538               |                        | <br>Sealed: 9/24/2026 |                                           |