

Engineering Evaluation Report # GW9994G-3PLY-061925-I

Prepared by:

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Manufacturer:

WinDoor LLC
104 Triple Diamond Blvd
N Venice, FL 34275

Product Description:

Series GW9994G Impact-resistant, Aluminum Window System, 3-Ply Glazing, (LM & SM), FL #15709

Compliance:

The product mentioned above has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61 G20-3.005 method 1(d). The product listed herein complies with the requirements of the current Florida Building Code.

This product has been evaluated and is in compliance with the current Florida Building Code, including the "High Velocity Hurricane Zone" (HVHZ).

Supporting Technical Documentation:

1. Approval document: drawing number 9994.2-FPA, signed and sealed by A. Lynn Miller, P.E.

2. Test Report Nos. FTL 21-1127, signed and sealed by Idalmis Ortega, P.E.
Fenestration Testing Laboratories; N. Venice, FL 34275.
AAMA/WDMA/CSA 101/IS2/A440, 2017
ASTM E1886-13a/19
ASTM E1996-17/20

Test Report Nos. QAI 22-1068, signed and sealed by Idalmis Ortega, P.E; QAI, N. Venice, FL 34275
Testing Standards: TAS 201-94, TAS 202-94 & TAS 203-94

3. Calculations, signed and sealed by A. Lynn Miller, P.E., dated 8/11/21.

4. Miami-Dade RER Product Control Section NOA's; SentryGlas Interlayer by Kuraray America, Inc.

Limitations and Conditions of Use:

- Units must be glazed per ASTM E1300-09, refer to the approval document for glazing details.
- This product is rated to be used in the HVHZ.
- This product is impact-resistant and does not require impact protection in wind-borne debris regions.
- Frame material to be extruded aluminum.
- Units must be installed in accordance with approval document, 9994.2-FPA.

