

Evaluation Report FPA-Supera-Comp
April 16, 2024

Product Description: Supera Composite Fixed Window with Integral Mullions

Manufacturer: Intus Windows, 2720 Prosperity Ave., Suite 400-1, Fairfax, VA 22031

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 8th (2023) Edition of the Florida Building Code including the HVHZ. The product testing standards performed are outlined below.

Technical Documentation:

- 1) This report, prepared by Lucas A. Turner, PE, at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing FPA-Supera-Comp, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports 12200.01/02/03/04/05/06, and 28332.01/02/03, from Molimo, York, PA, (TAS Reports signed/sealed by Michael Stremmel, P.E.), and 56471, from Dallas Labs, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-17, ASTM E1886-13a, ASTM E1996-17, and TAS 201/202/203-94, ASTM E 2203 on gasket material
- 4) Supplemental Calculations to support FPA-Supera-Comp, signed and sealed by Lucas A. Turner, P.E.

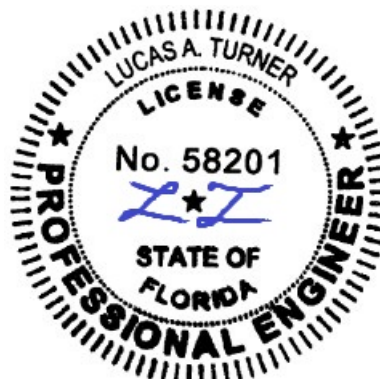
Installation: Units must be installed according to approval document FPA-Supera-Comp.

Limitations of Use: This product:

- May be used in the sizes and Design Pressures as shown in FPA-Supera-Comp
- Requires glazing as shown in FPA-Supera-Comp. With Glass Type 1 and Glass Type 2, is Small Missile impact resistant, and does not require shutters when used above 30 ft of grade. With Glass Type 3, is Large Missile impact resistant, and does not require shutters.
- May be used in the High Velocity Hurricane Zone
- In Glass Type 1 and 2, requires interlayer Kuraray Trosifol PVB, in Glass Type 3 requires interlayer Kuraray Sentryglas, both per current Miami-Dade NOA[†]
- Requires Gealan white rigid PVC framing with current AAMA/FGIA 303 Profile Certification[†]

[†] I have evaluated these interlayer and framing materials and find that they comply with the requirements of the 8th Ed. (2023) Florida Building Code for use in this product.

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Intus Windows or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.



Lucas Turner
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4/16/2024
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