

Evaluation Report DH-ArchBal
October 18, 2023

Product Description: Arch or Eyebrow Double Hung Wood Window, Balancer, Impact

Manufacturer: Oliveri Millworks (OWW LLC), 3001 Tuxedo Ave., West Palm Beach, FL

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 Edition (2023) Florida Building Code including the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:

- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing DH-ArchBal, signed and sealed by Lucas A. Turner, P.E
- 3) Test Report TEL 03601164 (signed/sealed by William Shelton, P.E.) from Testing Evaluation Laboratories, Plant City, FL, with Testing Performed: TAS 201/202/203 1994
- 4) Supplemental Calculations to support DH-ArchBal, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document DH-ArchBal.

Limitations of Use: This product:

- May be used up to the sizes and configurations, with glazing or panel types with maximum sizes as shown in DH-ArchBal
- Achieves design pressures as indicated in DH-ArchBal
- Is Large Missile Impact Resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires Saflex PVB Interlayer per current Miami-Dade NOA, or Kuraray Sentryglas per current Miami-Dade NOA, as indicated in DH-ArchBal. I have evaluated these interlayer materials and find that they comply with the requirements of the 8th Ed. (2023) Florida Building Code for use in this product.
- Requires wood framing as indicated in DH-ArchBal

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Oliveri Millworks 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.



10/18/2023
Lucas A. Turner, P.E.
FL PE #58201