

**Evaluation Report Bifold-HVHZ**  
October 18, 2023

**Product Description:** Bifolding Door Panel System HVHZ Exterior Door, Outswing, 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 8<sup>th</sup> 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 Bifold-HVHZ, signed and sealed by Lucas A. Turner, P.E
- 3) Test Reports ESP013300P/-1/-2 (signed/sealed by Ramesh Patel, P.E.) from Element Materials Technology, and ITS-3057492 (signed/sealed by Stephen Emerman, P.E.), from Intertek Testing Services, with Testing Performed: TAS 201/202/203 1994
- 4) Supplemental Calculations to support Bifold-HVHZ, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to approval document Bifold-HVHZ.

**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 Bifold-HVHZ
- Achieves design pressures as indicated in Bifold-HVHZ
- Is Large Missile Impact Resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires Saflex CP (Storm) Interlayer with PET core per current Miami-Dade NOA. I have evaluated this interlayer material and find that it complies with the requirements of the 8<sup>th</sup> Ed. (2023) Florida Building Code for use in this product.
- Requires wood framing as indicated in Bifold-HVHZ

**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