

Evaluation Report MULL-HVHZ

August 27, 2021

Product Description: Shoreline 3" Impact Mullion, HVHZ / Wind Zone 4

Manufacturer: Vi Win Tech, 2400 Irvin Cobb Rd., Paducah, KY 42003

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 7th Edition (2020) 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) NAMI Quality Assurance Certification #583-1
- 3) Approval drawing MULL-HVHZ, signed and sealed by Lucas A. Turner, P.E.
- 4) Test Report File # 06-364 (Lab #4839), from FTL, Hialeah, FL, signed/sealed by Edmundo Largaespada, P.E., with testing performed: TAS 201/202/203
- 5) Supplemental Calculations to support MULL-HVHZ, signed and sealed by Lucas A. Turner, P.E.

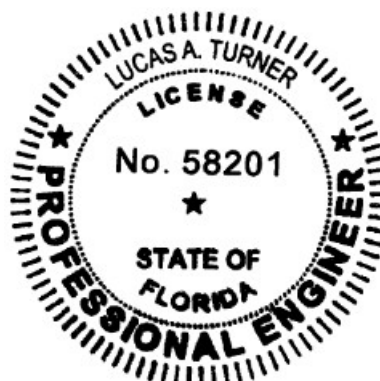
Installation: Mulls must be installed according to approval document MULL-HVHZ.

Limitations of Use: This product:

- May be used in the configurations, sizes, and design pressures as indicated in MULL-HVHZ, to assemble compatible Vi Win Tech PVC impact products. The lowest of the mullion or glazed product design pressures shall apply to the entire assembly.
- Is Large (HVHZ and Wind Zone 4) and Small Missile impact resistant and does not require the use of shutters in windborne debris regions. The lowest of the mullion or glazed product impact rating shall apply to the entire assembly.
- May be used in the High Velocity Hurricane Zone
- Requires 6063-T6 mullion and clips as indicated in MULL-HVHZ

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Vi Win Tech 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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8/27/2021
Lucas A. Turner, P.E.
FL PE #58201