TURNER
ENGINEERING &
CONSULTING, INC.

2428 Old Natchez Trc. Trl.
Camden, TN 38320
Ph. 941-380-1574

Evaluation Report Shoreline-CA-NI
December 28, 2023

Product Description: Shoreline Out-Swing Vinyl Casement Window, Non-Impact

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 8th Edition (2023) Florida Building Code for use outside 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 Notice of Product Certification NI014264-R1
3) Approval drawing Shoreline-CA-NI, rev. A, signed and sealed by Lucas A. Turner, P.E.
4) Test Report I8670.02-501-47, from Intertek, Springdale, PA, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17
5) Supplemental Calculations to support Shoreline-CA-NI, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document Shoreline-CA-NI.

Limitations of Use: This product:

- May be used in the configurations and sizes as indicated in Shoreline-CA-NI
- Achieves design pressures of +60/-70 psf, with either fin or flange/equal leg frames
- Is non-impact and requires the use of shutters in windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires Deceuninck rigid PVC extrusions as indicated in above test reports

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
2023.12.28
10:57:39 -06'00'

12/28/2023
Lucas A. Turner, P.E.
FL PE #58201