TURNER
ENGINEERING &
CONSULTING, INC.

2428 Old Natchez Trace Trail
Camden, TN 38320
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FBPE C.O.A. #29779

Evaluation Report L-150-1901
October 1, 2020

Product Description: SH-150 Single Hung Window, WZ3 Large Missile Impact

Manufacturer: Lawson Industries, Inc., 8501 N.W. 90th St., Medley, FL 33166

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 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) Installation drawing L-150-1901, signed and sealed by Lucas A. Turner, P.E.
3) Test Reports NCTL-210-4127-05A/06A/07A from National Certified Testing Laboratories, with testing performed: AAMA/WDMA/CSA 101/I.S.2/A440-08/11, ASTM E 1886-05, ASTM E 1996-05/09
4) Supplemental Calculations to support L-150-1901, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing L-150-1901.

Limitations of Use: This product:

- May be used in the configurations and product sizes as indicated in L-150-1901
- Is large missile level D, wind zone 3, impact rated and does not require the use of impact protective devices in wind zone 3 or lower windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires Eastman Chemical Company Saflex PVB interlayer in laminated glass configurations as indicated in L-150-1901
- Requires Mikron PVC framing with current listing as AAMA 303 Certified Profile Licensee

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Lawson Industries 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
2020.10.01
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LUCAS A. TURNER
LICENSE
No. 58201
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

10/1/2020
Lucas A. Turner, P.E.
FL PE #58201