

Evaluation Report – Standard Doors
October 17, 2017

Product Description: Standard Medium and Wide Stile Doors, X or XX configurations, 4' x 8' max. nominal panel size

Manufacturer: Tubelite Inc., 3056 Walker Ridge DR. NW Suite G, Walker, Michigan 49544

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 6th Edition (2017) Florida Building Code including the HVHZ. The product testing standards performed are outlined below.

Technical Documentation:

- 1) This report, prepared by Lucas A. Turner, P.E., at 1239 Jabara Ave., North Port, FL
- 2) Approval drawing FPA-STND-LMI, signed and sealed by Lucas A. Turner, P.E.
- 3) Test report D4087.01-450-18-r1, by Architectural Testing, Inc., signed and sealed by Shawn G. Collins, P.E., with testing performed: TAS 201/202/203-1994
- 4) Supplemental Calculations to support FPA-STND-LMI, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document FPA-STND-LMI.

Limitations of Use: This product:

- May be used in the configurations, sizes, and design pressures, with hardware as shown in FPA-STND-LMI
- Is large and small missile impact resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires glazing as indicated in FPA-STND-LMI, with laminated glass interlayer per Miami-Dade NOA 16-1117.01 for Kuraray PVB. I have evaluated the interlayer material in this NOA and find that it complies with the requirements of the 6th Ed. (2017) Florida Building Code for use in this product.
- Requires 6063-T5 or -T6 aluminum extrusions as indicated in FPA-STND-LMI

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



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10/17/2017
Lucas A. Turner, P.E.
FL PE #58201