

Evaluation Report – 24650 Storefront
November 15, 2016

Product Description: E (Non-Thermal), T (Thermal), and TU (Ultra Thermal) 24650 Storefront

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 5th Edition (2014) Florida Building Code outside 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-24650, signed and sealed by Lucas A. Turner, P.E.
- 3) Test report F2003.03-450-32-r0, by Intertek / Architectural Testing, Inc., West Palm Beach, FL, with testing performed: ASTM E 283-2004, ASTM E 331-2000, AAMA 501.1-2005, and ASTM E330-2002
- 4) Supplemental Calculations to support FPA-24650, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document FPA-24650.

Limitations of Use: This product:

- May be used in the configurations, panel sizes, maximum glass DLO sizes, and design pressures as shown in FPA-24650
- Is non-impact resistant and requires the use of impact protective devices in windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires 1/4" fully tempered + 1/2" air space + 1/4" fully tempered insulating glass as indicated in FPA-24650
- Requires 6063-T6 aluminum extrusions as indicated in FPA-24650

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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11/15/2016
Lucas A. Turner, P.E.
FL PE #58201