



1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

of

Tubelite, Inc.

**Tubelite® 950SG Ribbon Wall System – 6” Depth
(Non-HVHZ) (Non-Impact)**

for

Florida Product Approval

FL# FL40971

Report No. 8899

Current Florida Building Code

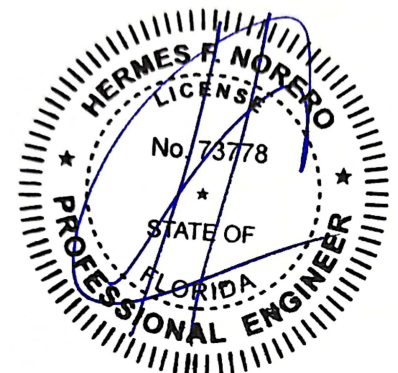
Method:	1 – D (Engineering Evaluation)
Category:	Panel Walls
Sub – Category:	Storefronts
Product:	Tubelite® 950SG Ribbon Wall System – 6” Depth
Materials:	Aluminum
Product Dimensions:	See Installation Instructions, TLI014

Prepared for:

Tubelite, Inc.
3056 Walker Ridge Drive N.W.
Walker, Michigan 49544

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 02/07/2022



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Hermes F. Norero, P.E.
Florida No. 73778

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Manufacturer: Tubelite, Inc.
Product Category: Panel Walls
Product Sub-Category: Storefronts
Compliance Method: State Product Approval Method (1)(d)
Product Name: Tubelite® 950SG Ribbon Wall System – 6” Depth
(Non-HVHZ) (Non-Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Tubelite, Inc.** based on Method 1d of the State of Florida Product Approval, Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the current Florida Building Code.

See Installation Instructions **TLI014**, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the current Florida Building Code, **excluding** the “High Velocity Hurricane Zone” (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the current Florida Building Code and **does require** an impact resistant covering.
4. Site conditions that deviate from the details of installation instructions **TLI014** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **TLI014** for size and design pressure limitations.

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Quality Assurance: The manufacturer has demonstrated compliance of manufacture of products in accordance with the current Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Architectural Testing, Inc., an Intertek Company.** (FBC Organization # QUA1844)

Performance Standards: The product described herein has been tested per:

- AAMA 501-15
- ASTM E283-04(12)
- ASTM E330-14
- ASTM E331-00(09)
- ASTM E547-09

Referenced Data:

1. Product Testing performed by **Quast Consulting & Testing, Inc.** (FBC Organization # TST8039)
Report #: QCT20-6000 Report Date: 12/13/21
2. Quality Assurance
Architectural Testing, Inc., an Intertek Company.
(FBC Organization #: QUA1844)

Installation:

Refer to Installation Instructions (**TLI014**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**TLI014**) for design pressures based on size, configuration, and glass types.