

December 16, 2020

Engineering Evaluation Report
Report No.: PAUR-19-01.01

Prepared by:

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Manufacturer:

Pan Urania SPA
Via Campania 8/H 53036
Poggibonsi (Siena) Italy

Product Line:

Impact Resistant Wall Panel

Product Description:

Insulated Steel Wall Panel, 133.88" wide x 101.625" high

Code Compliance:

The above-mentioned product has been evaluated for compliance with the requirements of the Florida Building Code 7th Edition (2020) and as Per Rule 61G20-3.

Supporting Documents:

- Testing Evaluation Laboratories, Inc., Report No.: TEL 02952231
 - ASTM E330-02 "Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference"
 - ASTM E331-00 "Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference"

- ASTM E283-04 "Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen"
- ASTM E1886-05/E1996-09 "Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials"

Limitations and Conditions of use:

- This product is for use **outside** of the High Velocity Hurricane Zones (HVHZ).
- Maximum Height: 101.625"
- Maximum Width: 133.88"
- All supporting host structures shall support the superimposed loads on the panels.
- The system is considered non-porous.
- All components that are permanently installed shall be protected from contamination and corrosion.

Quality Assurance:

The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code and Rule 61G20-3.005 (3) for manufacturing under a quality assurance program audited by an approved quality assurance entity:

TAS301-94 Approved Laboratory per Miami-Dade County BCCO

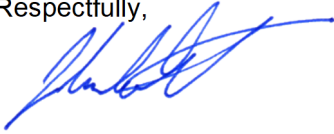
Each product shall be labeled in accordance with the requirements of the quality assurance entity.

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Certification of Independence:

Please note that John Skwiot, P.E., does not have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, John Skwiot, P.E. does not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

Respectfully,



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