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Engineering Evaluation Report

Report No.: 510648D

Manufacturer: Trespa North America, Ltd.
10155 Reading Rd.
Cincinnati, OH 45241

Product Line: TS210 Trespa Meteon Decorative Panel System

Compliance:

The product listed herein complies with requirements of the current Florida Building Code.

Product description: Trespa Meteon Kraft FR Core decorative panels.

Supporting Technical Documentation:

1. Approval document: drawing number 08-00419 Revision C, prepared, signed and sealed by Luis Roberto Lomas P.E
2. Test report No.: 171921-01, signed by Greg Rona
SGS U.S. Testing Company Inc.
ASTM E330 Uniform Load Deflection, +150.0psf/-120.0psf test pressure.
3. Anchor calculations and comparative analysis, report number 510648-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: +75.0/-60.0psf
- Maximum panel thickness: 10mm or 13mm
- Maximum panel size: 143" x 73"
- This product is not rated to be used in the HVHZ.
- Panel material to be: Trespa Meteon Kraft FR Core 10mm or 13mm thick based on thermosetting resins homogenously reinforced with wood fibers and manufactured under pressure and temperature. Panel consists of 70% softwood fibers and 30% thermosetting resins. Thermosetting resins are cured using electron rays (Electron beam curing) process developed by Trespa North America, LTD.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-00419 Revision C.

When the product specified herein is installed within 3000 ft. of a saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

Certification of Independence:

Please note that I do 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, I do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

