

Evaluation Report - Great Day Composite Panels

June 20, 2025

Product Description: GDI Super Foam Roof System: EPS Foam Core Composite Roof Panels with Aluminum Skins

Manufacturer: Great Day Improvements, 2500 East Enterprise Pkwy, Twinsburg, OH

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (2) Method (2)(b). This product complies with Section 1708.2 of the 8th Edition (2023) of the Florida Building Code and qualifies for use both inside and outside the High Velocity Hurricane Zone, for use in nonhabitable locations such as but not limited to patio covers. Missile impact resistance and fire performance are not addressed in this Evaluation.

Technical Documentation:

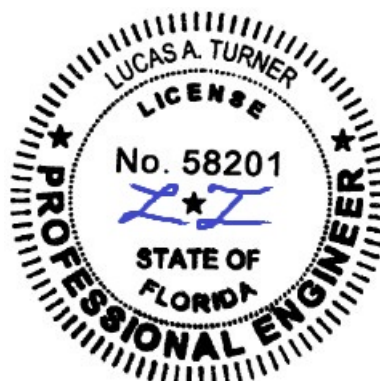
- 1) This report, prepared by Lucas A. Turner, PE, at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval Drawing for GDI Super Foam Roof System, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports TT50017-A, TT50024-A, and TT50024-B, by Terrapin Testing, Rancho Cordova, with ICC-ES A04 and ASTM E 72 testing performed: Transverse Load, Core Density, Concentrated Load, Coupon Strength, and Uplift Connection
- 4) Supplemental Calculations to support Clear Span Table provided in Approval Drawing.

Installation: Attachment of panels to host structure and supports are by others on a site-specific basis.

Limitations of Use: This product:

- Requires construction with EPS foam core and aluminum skins, with seam reinforcement and seam attachment, as indicated in the Approval Drawing.
- May be used in the sizes, thicknesses, and lengths as indicated in the Clear Span Table provided in the Approval Drawing, for the required Deflection and Net Allowable Loads as determined for each project. Structural adequacy of host structure and supports to receive loads from this product, project design requirements, and approval of product installation to host structures and supports are by others and not part of this Evaluation.

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Great Day Improvements 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.



Lucas Turner, PE
58201

2025.06.20
14:52:25 -05'00'

6/20/2025

Lucas A. Turner, P.E.
FL PE #58201