

Evaluation Report FPA-Rogue-Impact
January 31, 2024

Product Description: Impact Rated 2-1/4" Single Wood Door, Inswing or Outswing, with or without Transom and/or Sidelite(s)

Manufacturer: Rogue Valley Door, 123 NE Beacon Dr., Grants Pass, Oregon

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 8th Edition (2023) Florida Building Code for use outside the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:

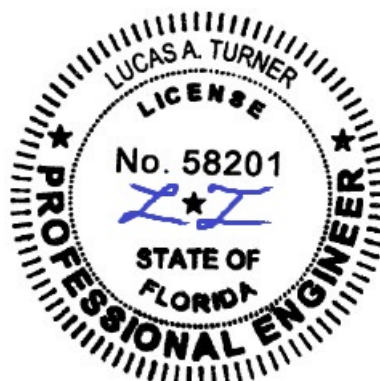
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc. Trl., Camden, TN
- 2) Installation drawing FPA-Rogue-Impact, rev. A, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports TEL-01741814/5/6 and 01741848/9, from Testing Evaluation Services, Plant City, FL, with testing performed with equivalency to: ASTM E 330-14, ASTM E 331-09, ASTM E 283-12, ASTM E 1886-13a, and ASTM E 1996-14a (Missile Level D Wind Zone 4)
- 4) Supplemental Calculations to support FPA-Rogue-Impact, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to installation drawing FPA-Rogue-Impact.

Limitations of Use: This product:

- May be used in the configurations and product sizes as indicated in FPA-Rogue-Impact
- Is large missile impact rated and does not require the use of impact protective devices
- May not be used in the High Velocity Hurricane Zone
- Requires construction with engineered wood core of poplar min. with $G \geq 0.42$ and 0.063" min. veneers of Douglas fir min. with $G \geq 0.51$ as indicated in FPA-Rogue-Impact
- Glazing as indicated in FPA-Rogue-Impact requires Kuraray Sentryglas interlayer. Opaque panels require 3/4" min. panel width with 5/8" plywood min. core.

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Rogue Valley Door 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
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1/31/2024
Lucas A. Turner, P.E.
FL PE #58201