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Product Evaluation Report

of

JELD-WEN, inc. Premium Vinyl Fixed Window Impact Rated

for

Florida Product Approval

Report No. 5378

Current Florida Building Code

Method: Category: Sub – Category:

Product Dimensions:

1 – A (Certificate Method) Windows Fixed

Product:

Material:

Premium Vinyl Fixed Track Filler Impact Window – WZ2 Vinyl 48" x 84"

Prepared For:

JELD-WEN, inc. 3737 Lakeport Blvd. Klamath Falls, OR 97601

Prepared by: Hermes F. Norero, P.E. Florida Professional Engineer # 73778 Date: 12/14/2017

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| Product Name: | Premium Vinyl Fixed Track Filler Impact Window – WZ2 | |
|-----------------------|--|--|
| Compliance Method: | State Product Approval Method (1)(a) | |
| Product Sub-Category: | Fixed | |
| Product Category: | Windows | |
| Manufacturer: | JELD-WEN, inc. | |

Scope:This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for JELD-WEN, inc.
based on Method 1a of the State of Florida Product Approval, Florida Department of Business &
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 **D014628**, 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, <u>excluding</u> 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 <u>does not</u> require an impact resistant covering in Wind Zones 3 or less.
- 4. Site conditions that deviate from the details of drawing **D014628** require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **D014628** for size and design pressure limitations.

Hermes F. Norero, P.E. Florida No. 73778 Page 2 of 3



| Certification Agency: | Florid | da Building Code for manufac | ted compliance of products in accordance with the turing under a program audited by and approved agement Institute (FBC Organization #: CER1773) |
|------------------------|--------|---|--|
| Performance Standards: | The p | product described herein has | been tested per: |
| | • 4 | AMA/WDMA/CSA/I.S.2/A44 | 0-08/11 |
| | • A | STM E1886-05 | |
| | • 4 | STM E1996-09 | |
| Referenced Data: | 1. | Product Testing performe (FBC Organization # TST15 | d by National Certified Testing Laboratories. 589) |
| | | Report: 110-17-040, | Report Date: 03/20/2017 |
| | 2. | Certification Agency | |
| | | National Accreditation & | Management Institute |
| | | (FBC Organization #CER17 | 73) |

Installation:

Refer to Installation Instructions (**D014628**) for anchor spacing and more details of the installation requirements.

Design Pressure:

| Configuration | Size | Design Pressure |
|---------------|------------|-----------------|
| x | 48" x 84 " | +50/-55 PSF |