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Product Evaluation Report

of

JELD-WEN, inc. Siteline or W-5500 Clad Quad Sliding Patio Door

for

Florida Product Approval

Report No. 6282

Current Florida Building Code

Method: 1-D (Engineering Evaluation)

Category: Exterior Doors

Sub – Category: Sliding Exterior Door Assemblies

Product: Siteline or W-5500 Clad Quad Sliding Patio Door

Material: Aluminum Clad Wood

Product Dimensions: 189 3/16" X 95 1/2"

Prepared for:

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

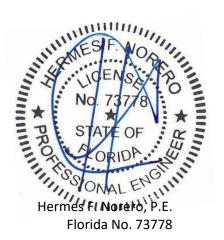
Prepared by:

Hermes F. Norero, P.E.

Florida Professional Engineer # 73778 Date: 06/11/19

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Date: 06/11/2019 Report No: 6282

Manufacturer: JELD-WEN, inc.

Product Category: Exterior Doors

Product Sub-Category: Sliding Exterior Door Assemblies

Compliance Method: State Product Approval Method (1)(d)

Product Name: Siteline or W-5500 Clad Quad Sliding Patio Door

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for JELD-WEN inc.

based on Method 1d of the Florida Department of Business and 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 **D004339**, 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, excluding 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</u> require an impact resistant covering.
- 4. Site conditions that deviate from the details of drawing **D004339**, require further engineering analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **D004339**, for size and design pressure limitations.

Date: 06/11/2019 Report No: 6282

Quality Assurance Entity: The manufacturer has demonstrated compliance of products in accordance with the

Florida Building Code and Florida Product Approval system for manufacturing under a quality assurance program audited by an approved quality assurance entity

through **Window and Door Manufacturers Association.** (FBC Organization #

QUA2515)

Performance Standards: The product described herein has been tested per:

AAMA/WDMA/CSA 101/I.S.2/A440-08

Referenced Data:

1. Product Testing performed by National Certified Testing Laboratories

(FBC Organization # TST1589)

Report # Report Date: SJW2015-130 01/05/16 SJW2011-077 09/01/11

2. Quality Assurance Entity

Window and Door Manufacturers Association

(FBC Organization #QUA2515)

Installation:

Refer to Installation Instructions (**D004339**) for anchor types, edge distance, embedment, spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**D004339**) for design pressures based on size & configuration of door units.