BUILDING DROPS
1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

of

Andersen Corporation
100 Series Non-Reinforced Mullion Joining
(Non-HVHZ) (Non-Impact)

for

Florida Product Approval

FL# FL15922

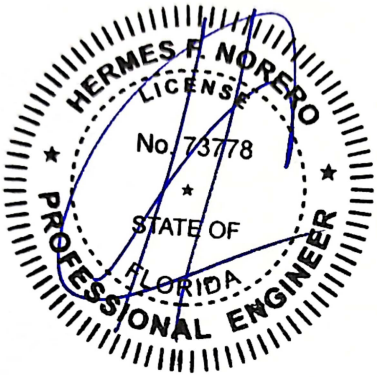
Report No. 9729

Current Florida Building Code

Method:	**1 – D (Engineering Evaluation)**
Category:	**Windows**
Sub – Category:	**Mullions**
Product:	**100 Series Non-Reinforced Mullion Joining**
Materials:	**Pultruded Fiberglass**
Product Dimensions:	**See Installation Instructions, AWD225**

Prepared for:
Andersen Corporation
100 Fourth Avenue North
Bayport, MN 55003

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 2/24/2025



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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.04.08 10:58:45 -04'00'

Hermes F. Norero, P.E.
Florida No. 73778

Manufacturer: **Andersen Corporation**

Product Category: Windows

Product Sub-Category: Mullions

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

Product Name: **100 Series Non-Reinforced Mullion Joining (Non-HVHZ) (Non-Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Andersen Corporation** based on Method 1d of the State of Florida Product Approval, 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 **AWD225**, 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 **does require** an impact resistant covering.
4. Site conditions that deviate from the details of installation instructions **AWD225** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **AWD225** for size and design pressure limitations.

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Quality Assurance:

The manufacturer has demonstrated compliance of manufacture of products in accordance with the current Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Window and Door Manufacturers Association-QA.**
(FBC Organization # QUA2515)

Performance Standards:

The product described herein has been evaluated to Section 1709.8 of the Current Edition of FBC and has been evaluated per:

- AAMA 450-10

Referenced Data:

1. Product Testing performed by **Architectural Testing, Inc. (an Intertek company) - Fridley, MN**
   (FBC Organization # TST1795)
   Report #: B8572.02-201-47, Report Date: 05/11/12
   Report #: B8572.03-201-47, Report Date: 05/11/12
   Report #: C1393.02-201-47, Report Date: 07/27/12
   Report #: C1394.02-201-47, Report Date: 07/27/12
   Report #: B8684.01-201-47, Report Date: 07/18/16
   Report #: G0322.01-201-47, Report Date: 07/18/16
   Report #: I8925.01-201-47-R0, Report Date: 10/17/18
   Report #: I8926.01-201-47-R0, Report Date: 10/17/18
   Report #: I8928.01-201-47-R0, Report Date: 10/17/18
   Report #: I8932.01-201-47-R0, Report Date: 10/17/18
   Report #: I8933.01-201-47-R0, Report Date: 10/17/18
   Report #: I8934.01-201-47-R0, Report Date: 10/17/18
   Report #: I8935.01-201-47-R0, Report Date: 10/17/18
   Report #: I8936.01-201-47-R0, Report Date: 10/17/18
   Report #: I8937.01-201-47-R0, Report Date: 10/17/18
   Report #: I8938.01-201-47-R0, Report Date: 10/17/18
   Report #: I8940.01-201-47-R0, Report Date: 10/17/18
   Report #: I8941.01-201-47-R0, Report Date: 10/17/18
   Report #: I8942.01-201-47-R0, Report Date: 10/17/18
   Report #: I8943.01-201-47-R0, Report Date: 10/17/18
   Report #: I8944.01-201-47-R0, Report Date: 10/17/18

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Installation:

Refer to Installation Instructions (**AWD225**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**AWD225**) for design pressures based on size, configuration, and glass types.

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