



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

Product Evaluation Report

of

**Allegion-Schlage Lock Company, LLC
Single Flush Inswing Commercial Steel Door
(HVHZ)(Impact)**

for

Florida Product Approval

FL# FL12400

Report No. 10352

Current Florida Building Code

Method:	1 – D (Engineering Evaluation)
Category:	Exterior Doors
Sub – Category:	Swinging Exterior Door Assemblies
Product:	Single Flush Inswing Commercial Steel Door
Door Material:	16 Ga. Min. Cold Rolled Steel
Product Dimensions:	See Installation Instructions FSIS

Prepared for:

**Allegion-Schlage Lock Company, LLC
11819 N. Pennsylvania Street
Carmel, IN 46032**

Prepared by:

Hermes F. Norero

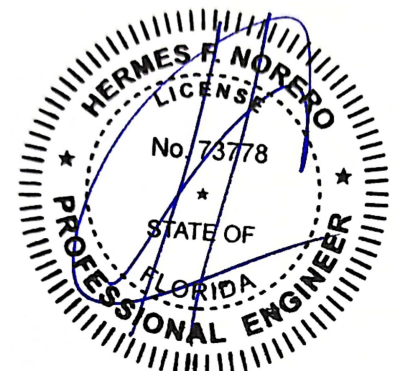
Florida Professional Engineer # 73778

Date: 12/08/2025

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.12.11 13:34:31 -05'00'



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

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

Manufacturer: Allegion-Schlage Lock Company, LLC

Product Category: Exterior Doors

Product Sub-Category: Swinging Exterior Door Assemblies

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

Product Name: Single Flush Inswing Commercial Steel Door
(HVVHZ)(Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Allegion-Schlage Lock Company, LLC** 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 **FSIS**, 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, **including** the "High Velocity Hurricane Zone" (HVVHZ).
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 Florida Building Code and **does not require** an impact resistant covering.
4. Site conditions that deviate from the details of Installation Instructions **FSIS** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **FSIS** for size and design pressure limitations.

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Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Intertek Testing Services NA, Inc. - QA Entity** (FBC Organization #: QUA1673)

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

- TAS 201-94
- TAS 202-94
- TAS 203-94
- ASTM E283-04
- ASTM E330-14

Referenced Data:

1. Product Testing performed by **Certified Testing Laboratories** (FBC Organization # TST1577)
Report #: CTLA-2037, Report Date: 06/29/03
Report #: CTLA-3045W, Report Date: 02/16/15
Report #: CTLA-992W, Report Date: 05/28/03
Report #: CTLA-3064W-4, Report Date: 01/08/16
Report #: CTLA-3064W-7, Report Date: 01/08/16
Report #: CTLA-3064W-12, Report Date: 01/08/16
Report #: CTLA-3064W-14, Report Date: 01/08/16
Signed and sealed by Ramesh Patel, FL P.E. No 20224
2. Product Testing performed by **Element Materials Technology** (FBC Organization # TST2613)
Report #: ESP011623P, Report Date: 03/09/08
All reports signed and sealed by Ramesh Patel, FL P.E. No 20224
3. Product Testing performed by **Intertek** (FBC Organization # TST1527)
Report #: G1447.01-450-18, Report Date: 02/07/17
All reports signed and sealed by Joseph Reed, FL P.E. No 58920
4. Product Testing performed by **UL LLC** (FBC Organization # TST9628)
Report #: R26280-20241119, Report Date: 12/17/24
All reports signed and sealed by Joseph Reed, FL P.E. No 58920



FL#: **FL12400**
Date: 12/8/2025
Report No: 10352

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5. Quality Assurance
Intertek Testing Services NA, Inc. - QA Entity
(FBC Organization # QUA1673)

Installation: Refer to Installation Instructions (**FSIS**) for qualified installation methods and requirements.

Design Pressure: Refer to Installation Instructions (**FSIS**) for design pressures.