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398 East Dania Beach Blvd.

Suite 338

Dania Beach, FL 33004

954.399.8478 PH

954.744.4738 FX

contact@buildingdrops.com

Product Evaluation Report

of

**Southeastern Door Company
Atlas HP Series Sliding Glass Door
(HVHZ)(Non-Impact)**

for

Florida Product Approval

FL# FL16271

Report No. 7344

Current Florida Building Code

Method:	1 – A (Certification Method)
Category:	Exterior Doors
Sub – Category:	Sliding Exterior Door Assemblies

Product:	Atlas HP Series Sliding Glass Door
Material:	Aluminum (6063-T6)
Product Dimensions:	See Installation Instructions (SDC001)

Prepared For:

**Southeastern Door Company
1505 Commerce Lane
Jupiter, FL 33458**

Prepared By:

Hermes F. Norero, P.E.

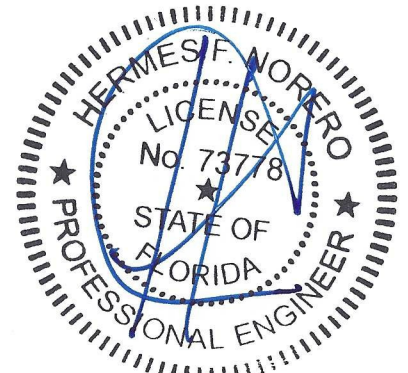
Florida Professional Engineer # 73778

Date: 11/06/2020

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Digitally signed by Hermes F Norero
Reason: I am approving this document
Date: 2020.12.09 07:34:15 -05'00'



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



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FL#: **FL16271**

Date: 11/06/2020

Report No: 7344

Manufacturer: Southeastern Door Company

Product Category: Exterior Doors

Product Sub-Category: Sliding Exterior Door Assemblies

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

Product Name: Atlas HP Series Sliding Glass Door
(HVZH)(Non-Impact)

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Southeastern Door Company** based on Method 1a of the State of Florida Product Approval, 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 **SDC001**, 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" (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.
5. Site conditions that deviate from the details on Installation Instructions **SDC001** require further engineering analysis by a licensed engineer or registered architect.
6. See Installation Instructions **SDC001** for size and design pressure limitations.



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Certification Agency:	The manufacturer has demonstrated compliance of products in accordance with the Current Florida Building Code for manufacturing under an approved certification agency through National Accreditation & Management Institute, Inc. (FBC Organization #: CER1773).
Performance Standards:	The product described herein has been tested per: • TAS 202-94
Referenced Data:	Product Testing performed by Blackwater Testing Inc. (FBC Organization # TST10394) Report #: BT-SED-18-001 Report Date: 05/16/2018 Report #: BT-SED-16-001 Report Date: 09/29/2016 Signed and Sealed by Constantine Bortes, Florida P.E. #77915
Installation Method:	Please refer to installation instructions, SDC001 , for anchor methods, selection, spacing, edge distances, embedment's and further details of installation.
Design Pressure:	Please refer to installation instructions, SDC001 , for design pressures based on configurations, product size and glazing type.