

PRODUCT EVALUATION REPORT	
Project No.: ACE-2025-135	Report No.: ACE-PER-1206, Rev. 0

Product Manufacturer: The Door Store of America, Inc., 10681 World Trade Blvd., Raleigh, N.C. 27617

Product Name, Model and/or Description: Complete Collection, Single and Double Doors, Inswing and Outswing, HVHZ

Code: Current Edition of the Florida Building Code including the 9th Edition (2026) Florida Building Code

Compliance Method: Product Approval Rule 61G20-3.005(1)(d) – Product Evaluation Report by a Licensed Professional Engineer

Installation Drawing No.: Products covered by this evaluation include the following.

- Installation Drawing No. DSA0008, Rev. B, dated 7/1/26, Complete Collection, Single and Double Doors, Inswing, Fully and Partially Glazed, Signed and Sealed by Robert J. Amoruso, P.E.
- Installation Drawing No. DSA0009, Rev. B, dated 7/1/26, Complete Collection, Single and Double Doors, Outswing, Fully and Partially Glazed, Signed and Sealed by Robert J. Amoruso, P.E.
- Installation Drawing No. DSA0010, Rev. B, dated 7/1/26, Complete Collection, Single and Double Doors, Inswing, Fully Opaque, Signed and Sealed by Robert J. Amoruso, P.E.
- Installation Drawing No. DSA0011, Rev. B, dated 7/1/26, Complete Collection, Single and Double Doors, Outswing, Fully Opaque, Signed and Sealed by Robert J. Amoruso, P.E.

Test Reports:

- Test Report No. ATLNC 0624.01-19, Dated 5/13/20, 6/0 x 10/0 Double Full Lite Inswing/Outswing as shown in Drawings # DSAImpact 1-14 Inswing and DSA-Impact 1-14 Outswing, Signed and Sealed by David Johnson P.E.
 - ASTM E330-02
 - ASTM E283-04
 - ASTM E331-00
 - TAS 201-94 (tested 5/13/20)
 - TAS 202-94 (tested 5/13/20)
 - TAS 203-94 (tested 5/13/20)
- American Testing Lab, Test Report No(s). ATLNC 0624.01-19 (Addendum), dated 08/11/22, Signed and Sealed by David Johnson P.E.
- American Testing Lab, Test Report No(s). ATLNC 0624.01-19 (Addendum 2), dated 08/08/22, Signed and Sealed by David Johnson P.E.

Engineering Analysis & Evaluation:

- Calc No. 2691, Rev. 0, *DSA Master Crafted Doors, Anchorage Engineering*, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752.

Material Certifications/Component Approvals:

- Kuraray America SentryGlas (SG) interlayer code conformance per current Miami-Dade NOA to the current edition of the Florida Building Code. See Miami-Dade NOA listing [here](#).

Limitations & Conditions of Use:

- This product has been tested and evaluated for use inside the High Velocity Hurricane Zone (HVHZ).
- Refer to Product Installation Instructions noted above for:
 - Maximum allowable wind loads at related maximum allowable size(s).
 - Overall dimensions and material/grade of main product components, accessories, etc.
 - Illustrated diagrams of the attachment of the product to substrate structure.
 - Anchor type(s), size(s), substrate(s), embedment, edge distance, and spacing/locations.
- Site wind pressures shall be determined by a licensed professional engineer in accordance with the current edition of the Florida Building Code (and/or ASCE 7 as referenced in the current edition of the Florida Building Code) for components and cladding based on allowable stress design.
- Site conditions not covered in this product evaluation document are subject to additional engineering analysis by a licensed professional engineer or registered architect as required by the authority having jurisdiction.
- Adequacy of the existing structural substrates as a main wind force resisting system capable of withstanding and transferring applied product loads to the foundation is the responsibility of the licensed professional engineer or registered architect acting as the design professional of record for the project of installation.

**Certificate of Independence per Product
Approval Rule 61G20-3.009**

Robert J. Amoruso, P.E., does not have, nor will he acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

Robert J. Amoruso, P.E., does not have, nor will he acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.



Digitally signed
by Robert J
Amoruso
Date:
2026.09.21
09:40:07 -04'00'

Evaluated by:
Robert J. Amoruso, P.E.
FL P.E. License No. 49752