

Product Evaluation Report

Report No. ACE-EER-1238, Rev. 0 | Project No. ACE-2025-144 | 8/8/26 | Page 1 of 3

Product Manufacturer

Southeast Architectural
Millwork, Inc.
3485 Highway 411
White, GA 30184

Product Name, Model and/or Description

Series "Wood Door with Transom"
Out-Swing Glazed Wood Side-Hinged Double Doors w/Transom,
Configuration: O/XX

In-Swing Glazed Wood Side-Hinged Double Doors w/Transom,
Configuration: O/XX

Series "Wood Door with Transoms/Sidelites"
In-Swing Wood Side-Hinged Door w/Sidelites & Transoms, Configuration:
OOO/OXO

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

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

Product Name, Model and/or Designation, Performance Testing and Test Reports: Products covered by this evaluation include the following.

- Series "Wood Door with Transom", Out-Swing Glazed Wood Side-Hinged Double Doors w/Transom, Configuration: O/XX
 - Performance Testing
 - TEST REPORT NO. C7124.01-550-18 R1, DATED 03/11/20 BY INTERTEK, 1701 WESTFORK DRIVE, SUITE 106, LITHIA SPRINGS, GA 30122, SIGNED AND SEALED BY VINU J. ABRAHAM, FL P.E.
 - TAS 202-94 (Structural Only) & TAS-201/203-94
 - Design Pressure: ± 50 psf
 - Water Penetration Resistance Test Pressure: 0.00 psf (Limited Water tested per TAS 202)
 - Wind Zone 4 - Missile Level D
 - Large Missile Impact Rated
 - Installation Drawing No. SAM0001
- Series "Wood Door with Transom", In-Swing Glazed Wood Side-Hinged Double Doors w/Transom, Configuration: O/XX
 - Performance Testing
 - TEST REPORT NO. C7124.04-550-18 R1, DATED 04/27/20 BY INTERTEK, 1701 WESTFORK DRIVE, SUITE 106, LITHIA SPRINGS, GA 30122, SIGNED AND SEALED BY VINU J. ABRAHAM, FL P.E..
 - TAS 202-94 (Structural Only) & TAS-201/203-94
 - ASTM E283-04/E330-02/E331-00 and ASTM E1886-05/E1996-05
 - Design Pressure: ± 50 psf
 - Water Penetration Resistance Test Pressure: 0.00 psf (Limited Water tested per TAS 202/ASTM E331)
 - Wind Zone 4 - Missile Level D
 - Large Missile Impact Rated
 - Installation Drawing No. SAM0002

Amoruso Consulting Engineering, LLC
FBPE Registration No. 38327
Robert J. Amoruso, FL P.E. No. 49752

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- Series “Wood Door with Transoms/Sidelites”, In-Swing Wood Side-Hinged Door w/Sidelites & Transoms, Configuration: OOO/OXO
 - Performance Testing
 - TEST REPORT NO. C7124.03-550-18 R1, DATED 04/27/20 BY INTERTEK, 1701 WESTFORK DRIVE, SUITE 106, LITHIA SPRINGS, GA 30122, SIGNED AND SEALED BY VINU J. ABRAHAM, FL P.E.
 - TAS 202-94 (Structural Only) & TAS-201/203-94
 - ASTM E283-04/E330-02/E331-00 and ASTM E1886-05/E1996-05
 - Design Pressure: ± 50 psf
 - Water Penetration Resistance Test Pressure: 0.00 psf (Limited Water tested per TAS 202/ASTM E331)
 - Wind Zone 4 - Missile Level D
 - Large Missile Impact Rated
 - Installation Drawing No. SAM0003

Installation Drawings: Installation drawings listed below signed and sealed by Robert J. Amoruso, P.E.

- Series “Wood Door with Transom”, Out-Swing Glazed Wood Side-Hinged Double Doors w/Transom, Configuration: O/XX
 - Installation Drawing No. SAM0001, Rev. B, dated 8/8/26, signed and sealed by Robert J. Amoruso, PE, FL PE License No. 49752.
- Series “Wood Door with Transom”, In-Swing Glazed Wood Side-Hinged Double Doors w/Transom, Configuration: O/XX
 - Drawing No. SAM0002, Rev. B, dated 8/8/26, signed and sealed by Robert J. Amoruso, PE, FL PE License No. 49752.
- Series “Wood Door with Transoms/Sidelites”, In-Swing Wood Side-Hinged Door w/Sidelites & Transoms, Configuration: OOO/OXO
 - Drawing No. SAM0003, Rev. B, dated 8/8/26, signed and sealed by Robert J. Amoruso, PE, FL PE License No. 49752.

Engineering Analysis & Evaluation:

- Anchorage Evaluation No. ACE-CALC-1238 by Robert J. Amoruso, P.E., FL License Number 49752.
- Comparative Analysis No. ACE-CA-1238 by Robert J. Amoruso, P.E., FL License Number 49752.

Limitations & Conditions of Use:

- This product has been evaluated for use inside the High Velocity Hurricane Zone (HVHZ).
- This product has been tested for impact resistance. When used in a Wind-Borne Debris Region, additional impact opening protection is not required.
- 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.

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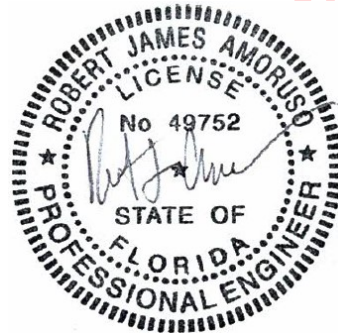
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- Site conditions not covered in this product evaluation document are subject to additional engineering analysis by a licensed professional engineer or registered architect as required by the authority having jurisdiction.
- Adequacy of the existing 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

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Evaluated by:
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