

Product Evaluation Report

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Product Manufacturer

Simpson Door Company
400 W. Simpson Ave
McCleary, WA 98557

Product Name, Model and/or Description

Series "Dowel" and Series "Mortise and Tenon" Wood French Door

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)(a) – Certification Mark or Listing

Product Name, Model and/or Designation – Test Report No. – Installation Drawing No.: Products covered by this evaluation include the following.

- Drawings:
 - SIMP1060, Revision C, dated 8/14/26, signed and sealed by Robert J. Amoruso, Simpson Door Company Glazed & Opaque I.S. and O.S. Exterior Wood Doors – Installation Anchorage Details.
 - SIMP1062, Revision C, dated 8/14/26, signed and sealed by Robert J. Amoruso, Simpson Door Company Glazed & Opaque I.S. and O.S. Exterior Wood Doors with Sidelights – Installation Anchorage Details.
- Test Reports by Construction Consulting Laboratory, International
 - CCLI-10-115, dated October 6, 2010, Series "Dowel" and Series "Mortise and Tenon" Wood Entry Doors (SIMP1060), tested to the following standards:
 - ASTM E330-02
 - ASTM E547-00
 - ASTM E283-04
 - CCLI-10-162, dated August 10, 2010, Series "Dowel" and Series "Mortise and Tenon" Wood Entry Doors (SIMP1062), tested to the following standards:
 - ASTM E330-02
 - ASTM E547-00
 - ASTM E283-04

Engineering Analysis & Evaluation:

- a. Calc No. 1741, 50 PSF Double Door with surface bolts, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- b. Calc No. 1742, 35 PSF Double Door with w/o surface bolts, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- c. Calc No. 1743, 40 PSF Double Door with multipoint lock, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- d. Calc No. 1744, 35 PSF Single Door with w/o surface bolts, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- e. Calc No. 1745, 40 PSF Single Door with multipoint lock, Anchorage Engineering, signed and sealed by Robert J. Amoruso.

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

226 N. Nova Rd., #142
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- f. Calc No. 1746, 50 PSF Single Door with surface bolts, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- g. Calc No. 1748, 50 PSF Single Door, Anchorage Engineering, signed and sealed by Robert J. Amoruso.
- h. Calc No. 1749, 50 PSF Single Door with Sidelights, Anchorage Engineering, signed and sealed by Robert J. Amoruso.

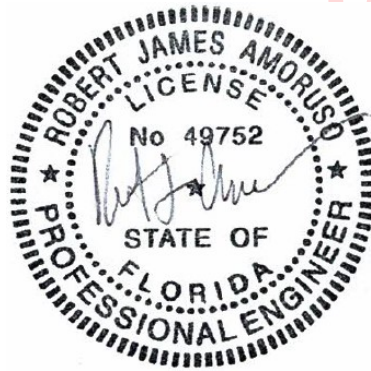
Limitations & Conditions of Use:

- This product has not been 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 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 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:
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Evaluated by:
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