

NAMI NOTICE OF PRODUCT LINE CERTIFICATION



Certification No.: NI010116-R4 Page 1
Date: 02/11/2010
Revision Date: 10/12/2016
Certification Program: Structural
Company: JELD-WEN
Code: 1822-1

To verify that the “Notice of Product Certification” is valid, please visit www.NAMICertification.com to assure that the product is active and currently listed. This certification represents product conformity to the applicable specification and that certification criteria has been satisfied. A NAMI approved certification label must be applied to the product to claim certification status. Please review and advise NAMI if any corrections are required to this document.

Company: **JELD-WEN**
3737 Lakeport Boulevard
Klamath Falls, OR 97601

Product Line: **Jeld-Wen’s “Energy Saver/Contour” Impact Rated Wood Edge 24 Gauge Steel Side Hinged Doors**

Test Report: **SJW2009-199, SJW2009-199 Addendum (06/09/2014)/SJW2009-200/SJW2010-001/W-1685/W-1695/W-1788**

Section 1: General Description of the Products and Systems under this Certification

- 1.1 Frame:** The frame jambs consisted of finger-jointed pine wood head and jamb members. The frame jambs were milled and joined to the frame head using a rabbet joint and four (4) 1.6 mm x 11 mm x 51 mm (16 GA x 0.483” x 2”) staples per corner. The frame sill was square cut, sealed with a foam gasket and joined at each end to the frame jambs using three (3) 1.6 mm x 11 mm x 51 mm (16 GA x 0.483” x 2”) staples through the jamb and one (1) 4.2 mm x 51 mm (#8 x 2) flat head screw through the sill per corner.
- 1.2 Door Leaf Construction:** Each door leaf consisted of a 0.71 mm (0.028”) thick galvanized steel skin on the interior and exterior surfaces with an internal polystyrene core. The door leaf face sheets were glued to the core and laminated veneer lumber (LVL) stiles and top rail.
- 1.3 Side-Lite Construction:** Each side-lite consisted of a 0.53 mm (0.021”) thick galvanized steel skin on the interior and exterior surfaces with an internal polystyrene core. The side-lite leaf face sheets were glued to the core and laminated veneer lumber (LVL) stiles and top rail.

1.4 Glazing (where used)

Sidelites- The overall insulating glass unit comprised of two (2) panes of 3.2 mm (0.125”) nominal tempered glass.

Transom- The overall insulating glass unit was comprised of two (2) panes of 2.2 mm (0.087”) nominal annealed glass.

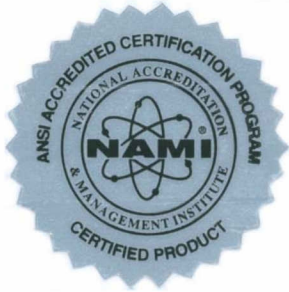
1.5 Mullions: The laminated veneer lumber (LVL) integral mullion was milled at each end and fastened to the head and sill using three (3) 4.2 mm x 64 mm (#8 x 2.5”) flat head screws. The combination mullion consisted of finger-jointed wood frame head of the OXO SHD joined with finger-jointed wood frame sill of the fixed transom. The mullion-joint was fastened on the interior and exterior sides using one (1) 27 mm x 13 mm x 0.64 mm (1.063” x 0.5” x 25 GA) corrugated nail at approximately 51 mm (2”), 152 mm (6”), 343 mm (13.5”), and 610 mm (24”) from each end.

Section 2: Registered Suppliers

- | | |
|------------------------|--|
| 2.1 Door Lites: | ODL |
| 2.2 Astragal: | Global |
| 2.3 Sills: | Out-Swing-AFCO Model 117TH973
Out-Swing-AFCO Model J-2297
In-Swing-Endura ZAILP56WMF120
In-Swing-AFCO A-276 (In-swing single door only) |
| 2.4 Hardware: | Kwikset Lock Series 400
Kwikset Deadbolt Series 6600 |

See additional Pages of Certification for Certified Product Line Matrix(s) and Installation Details. If you have any questions regarding this certification, please contact NAMI at (804) 684-5124.

NOTICE OF PRODUCT CERTIFICATION



Company: JELD-WEN
3737 Lakeport Boulevard
Klamath Falls, OR 97601

Certification No.: NI010116.01-R3 Page 3
Certification Date: 02/11/2010
Expiration Date: 12/31/2026
Revision Date: 10/12/2016

Product: Series “Energy Saver/Contour” Wood Edge 24 Gauge Steel Side-Hinged Doors w/ or w/o Side-Lites or w/ or w/o Transom (w/Wood Frame unless noted)

Specifications: ASTM E283-04/E330-02/E331-00/AAMA 1304-02/ASTM E1886-05/E1996-05b

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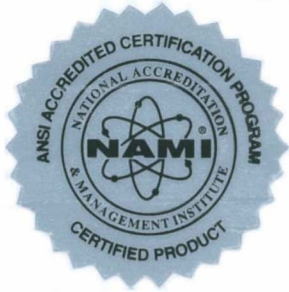
Configuration	Inswing or Outswing	Glazed or Opaque	Maximum Size	Design Pressure Pos/Neg	Water Test Pressure (psf)	Missile Impact Rated	Test Report Number Drawing Number & Comments
X Single	I/S	Opaque	3’2” x 6’10”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Yes	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Anchor Details: JW162009(1-16)/AO11271
X Single	O/S	Opaque	3’2” x 6’9”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Yes	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Anchor Details: JW162009(1-16)/AO11271
XX Double	I/S	Opaque	6’2” x 6’10”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Yes	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Anchor Details: JW162009(1-16)/AO11271
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**National Accreditation & Management Institute, Inc./4794 George Washington Memorial Highway/Hayes, VA 23072
Tel: (804) 684-5124/Fax: (804) 684-5122**

NAMI AUTHORIZED SIGNATURE: _____

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NOTICE OF PRODUCT CERTIFICATION



Company: JELD-WEN
3737 Lakeport Boulevard
Klamath Falls, OR 97601

Certification No.: NI010116.02-R4 Page 4
Certification Date: 02/11/2010
Expiration Date: 12/31/2026
Revision Date: 10/12/2016

Product: Series “Energy Saver/Contour” Wood Edge 24 Gauge Steel Side-Hinged Doors w/ or w/o Side-Lites or w/ or w/o Transom (w/Wood Frame unless noted)

Specifications: ASTM E283-04/E330-02/E331-00/AAMA 1304-02/ASTM E1886-05/E1996-05b

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Configuration	Inswing or Outswing	Glazed or Opaque	Maximum Size	Design Pressure Pos/Neg	Water Test Pressure (psf)	Missile Impact Rated	Test Report Number Drawing Number & Comments
OX/XO Single w/Sidelite	I/S or O/S	Door-Opaque Sidelite-Glazed	4’3” x 6’10”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Door-Yes Sidelite-No	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Sidelite DLO: 7” x 63” Glazing: IG-1/8” Tempered Glass Anchor Details: JW162009(1-16) /AO11271
OXO Single w/Sidelites	I/S or O/S	Door-Opaque Sidelite-Glazed	5’5” x 6’10”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Door-Yes Sidelite-No	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Sidelite DLO: 7” x 63” Glazing: IG-1/8” Tempered Glass Anchor Details: JW162009(1-16) /AO11271
O/X Single w/Transom	I/S or O/S	Door-Opaque Sidelite-Glazed	3’2” x 7’11”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Door-Yes Sidelite-No	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Sidelite DLO: 7” x 63” Glazing: IG-1/8” Tempered Glass Anchor Details: JW162009(1-16) /AO11271
O/OXO Single w/Sidelites & Transom	I/S or O/S	Door-Opaque Sidelite-Glazed Transom-Glazed	5’5” x 7’11”	+55/-55 psf Wind Zone 4 Missile Level D	0.0 psf	Door-Yes Sidelite-No Transom-No	SJW2009-200/SJW2009-199/SJW2009-199 Addendum (06/09/2014) /PER 2947/W-1685/W-1695/W-1788 Max Panel Size: 3’0” x 6’7” Sidelite DLO: 7” x 63” Glazing: IG-1/8” Tempered Glass Anchor Details: JW162009(1-16) /AO11271

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NAMI AUTHORIZED SIGNATURE: _____

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