



# Product Evaluation

DR767 | 0816

Engineering Services Program

*The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).*

*This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.*

*This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.*

*For more information, contact TDI Engineering Services Program at (800) 248-6032.*

**Evaluation ID:** DR-767

**Effective Date:** August 1, 2016

**Re-evaluation Date:** December 2016

**Product Name:** Steel and Fiberglass Glazed Inswing Side Hinged Doors, With and Without Sidelites and Transoms, Non-Impact Resistant

**Manufacturer:** Provia Door, Inc.  
2150 State Route 39  
Sugar creek, OH 44681  
(330) 852-4711

**General Description:**

System	Description	Design Pressure Rating	Drawing Number
1	Steel Glazed Double Inswing Side Hinged Doors	+55/-55 psf MST: 6'2" x 8'1"	08-02396
2	Signet Fiberglass Glazed Double Inswing Side Hinged Doors	+48/-52 psf MST: 6'2" x 8'1"	08-02396
3	Steel Glazed Single Inswing Side Hinged Door with Transom	+55/-55 psf MST: 3'1" x 10'9"	08-02398
4	Signet Fiberglass Glazed Single Inswing Side Hinged Door with Transom	+55/-55 psf MST: 3'1" x 10'9"	08-02398
5	Steel Glazed Double Inswing Side Hinged Doors with Sidelites	+55/-55 psf MST: 11'6" x 8'1"	08-02400
6	Signet Fiberglass Glazed Double Inswing Side Hinged Doors with Sidelites	+55/-55 psf MST: 11'6" x 8'1"	08-02400

**General Description (Continued):**

System	Description	Design Pressure Rating	Drawing Number
7	Steel Glazed Single Inswing Side Hinged Door with Sidelites	+55/-55 psf MST: 8'6" x 8'1"	08-02397
8	Signet Fiberglass Glazed Single Inswing Side Hinged Door with Sidelites	+55/-55 psf MST: 8'6" x 8'1"	08-02397
9	Steel Glazed Double Inswing Side Hinged Door with Transom	+55/-55 psf MST: 6'2" x 10'10"	08-02401
10	Signet Fiberglass Glazed Double Inswing Side Hinged Door with Transom	+55/-55 psf MST: 6'2" x 10'10"	08-02401
11	Steel Glazed Single Inswing Side Hinged Door with Sidelites and Transom	+55/-55 psf MST: 7'10" x 10'9"	08-02399
12	Signet Fiberglass Glazed Single Inswing Side Hinged Door with Sidelites and Transom	+55/-55 psf MST: 7'10" x 10'9"	08-02399
13	Steel Glazed Double Inswing Side Hinged Door with Sidelites and Transom	+55/-55 psf MST: 8'2" x 10'10"	08-02402
14	Signet Fiberglass Glazed Double Inswing Side Hinged Door with Sidelites and Transom	+55/-55 psf MST: 8'2" x 10'10"	08-02402

**Product Dimension, Components, and Hardware:**

System	Drawing
1, 2	Product dimensions, components and hardware as specified in Drawing 08-02396, titled "Steel/Fiberglass Inswing Glazed Door Single & Double NI Composite/Wood Frame," Sheets 1 thru 7 of 7, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
3, 4	Product dimensions, components and hardware as specified in Drawing 08-02398, titled "Steel/Fiberglass Inswing Glazed Single Door w/Transom Non-Impact Composite/Wood Frame, " Sheets 1 thru 8 of 8, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
5, 6	Product dimensions, components and hardware as specified in Drawing 08-02400, titled "Steel/Fiberglass Inswing Glazed Double Door w/Sidelites Non-Impact Composite/Wood Frame, " Sheets 1 thru 10 of 10, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
7, 8	Product dimensions, components and hardware as specified in Drawing 08-02397, titled "Steel/Fiberglass Inswing Glazed Single Door w/Sidelites Non-Impact Composite/Wood Frame, " Sheets 1 thru 9 of 9, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016

**Product Dimension, Components, and Hardware (Continued):**

System	Drawing
9, 10	Product dimensions, components and hardware as specified in Drawing 08-02401, titled "Steel/Fiberglass Inswing Glazed Double Door w/Transom Non-Impact Composite/Wood Frame, " Sheets 1 thru 8 of 8, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
11, 12	Product dimensions, components and hardware as specified in Drawing 08-02399, titled "Steel/Fiberglass IS Glazed Single Door NI w/Sidelites & Transom Composite/Wood Frame, " Sheets 1 thru 10 of 10, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
13, 14	Product dimensions, components and hardware as specified in Drawing 08-02402, titled "Steel/Fiberglass IS Glazed Double Door NI w/Sidelites & Transom Composite/Wood Frame, " Sheets 1 thru 11 of 11, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016

**Product Identification (Certification Agency Label on Door):**

System		
1	Certification Agency	NAMI Cert# NI011565.12-R1
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing French Door
	Test Standards	ASTM E330
2	Certification Agency	NAMI Cert# NI010431.03
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing French Door
	Test Standards	ASTM E330
3	Certification Agency	NAMI Cert# NI011572.20
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing Single Door w/Transom
	Test Standards	ASTM E330
4	Certification Agency	NAMI Cert# NI011595.14
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing Single Door w/Transom
	Test Standards	ASTM E330
5	Certification Agency	NAMI Cert# NI011572.24
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing French Door w/Sidelites
	Test Standards	ASTM E330

**Product Identification (Certification Agency Label on Door) - Continued:**

<b>System</b>		
6	Certification Agency	NAMI Cert# NI011595.18
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing French Door w/Sidelites
	Test Standards	ASTM E330
7	Certification Agency	NAMI Cert# NI011572.18
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing Single Door w/Sidelites
	Test Standards	ASTM E330
8	Certification Agency	NAMI Cert# NI011595.12
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing Single Door w/Sidelites
	Test Standards	ASTM E330
9	Certification Agency	NAMI Cert# NI011572.26
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing French Door w/Transom
	Test Standards	ASTM E330
10	Certification Agency	NAMI Cert# NI011595.20
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing French Door w/Transom
	Test Standards	ASTM E330
11	Certification Agency	NAMI Cert# NI011572.22
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing Single Door w/Sidelites & Transom
	Test Standards	ASTM E330
12	Certification Agency	NAMI Cert# NI011595.16
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing Single Door w/Sidelites & Transom
	Test Standards	ASTM E330

**Product Identification (Certification Agency Label on Door) - Continued:**

System		
13	Certification Agency	NAMI Cert# NI011572.47
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Steel Glazed Inswing French Door w/Sidelites & Transom
	Test Standards	ASTM E330
14	Certification Agency	NAMI Cert# NI011572.43
	Manufacturer's Name or Code Name	Provia Sugarcreek, OH
	Product Name	Signet Glazed Inswing French Door w/Sidelites & Transom
	Test Standards	ASTM E330

**Impact Resistance:**

System	Impact Resistant	Requirement
1-14	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

**Acceptance of Smaller Assemblies:** Door assemblies with dimensions equal to or smaller than those specified are acceptable within the limitations specified in this report.

**Acceptable Configurations:**

System	Acceptable Configurations
1, 2	X, XX
3, 4	O over X
5, 6	X, OX, XO, OXO, OXX, XXO, OXXO
7, 8	X, OX, XO, OXO
9, 10	O over X, O over XX
11, 12	O over X, O over OX, O over XO, O over OXO
13, 14	O over OXX, O over XXO, O over OXXO

**Sidelites:** Sidelites must only be used with doors. Sidelites must not be installed individually.

**Transoms:** Transoms must only be used with doors. Transoms must not be installed individually.

**Installation:**

System		
1, 2	Type of Installation	Install as specified in Drawing 08-02396, titled "Steel/Fiberglass Inswing Glazed Door Single & Double NI Composite/Wood Frame," Sheets 1 thru 7 of 7, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
3, 4	Type of Installation	Installed as specified in Drawing 08-02398, titled "Steel/Fiberglass Inswing Glazed Single Door w/Transom Non-Impact Composite/Wood Frame," Sheets 1 thru 8 of 8, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
5, 6	Type of Installation	Install as specified in Drawing 08-02400, titled "Steel/Fiberglass Inswing Glazed Double Door w/Sidelites Non-Impact Composite/Wood Frame," Sheets 1 thru 10 of 10, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
7, 8	Type of Installation	Install as specified in Drawing 08-02397, titled "Steel/Fiberglass Inswing Glazed Single Door w/Sidelites Non-Impact Composite/Wood Frame," Sheets 1 thru 9 of 9, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	

**Installation (Continued):**

System		
9, 10	Type of Installation	Install as specified in Drawing 08-02401, titled "Steel/Fiberglass Inswing Glazed Double Door w/Transom Non-Impact Composite/Wood Frame," Sheets 1 thru 8 of 8, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
11, 12	Type of Installation	Install as specified in Drawing 08-02399, titled "Steel/Fiberglass IS Glazed Single Door NI w/Sidelites & Transom Composite/Wood Frame," Sheets 1 thru 10 of 10, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January 07, 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	
13, 14	Type of Installation	Install as specified in Drawing 08-02402, titled "Steel/Fiberglass IS Glazed Double Door NI w/Sidelites & Transom Composite/Wood Frame," Sheets 1 thru 11 of 11, dated July 21, 2014, Rev. A, dated January 6, 2016, signed and sealed by Luis R. Lomas, P.E. on January , 2016
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.