

Product Evaluation

WIN2567 | 0421

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: WIN-2567

Effective Date: April 1, 2021

Re-evaluation Date: March 2024

Product Name: Auraline Composite Awning Windows, Non-Impact Resistant

Manufacturer: JELD-WEN Windows and Doors

Vista Window Plant
2760 Progress St #B
Vista, CA 92081
(760) 597-4201

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Auraline Composite Awning Windows; X	LC-PG50 (48 x 36)	+50 / -55 psf
2	Auraline Composite Awning Windows; X	LC-PG35 (48 x 48)	+35 / -40 psf
3	Auraline Composite Awning Windows; 4-wide; XXXX	LC-PG35 (192 x 36)	+35 / -40 psf
4	Auraline Composite Awning Windows; 2-wide; XX	LC-PG50 (96 x 36)	+50 / -55 psf

Product Dimensions:

System	Overall Size	Sash Size
1	48" x 36"	46-1/4" x 34-1/4"
2	48" x 47-3/4"	47" x 46-1/2"
3	192-1/8" x 36"	46-1/8" x 34-1/2"
4	96" x 36"	46-1/8" x 34-1/2"

Product Identification (Certification Label on Window):

System		
1-4	Certification Agency	NAMI
	Manufacturer's Name or Code Name	JELD-WEN Windows & Doors
	Product Name	Auraline Composite Awning Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11 AAMA/WDMA/CSA 101/I.S.2/A440-17

Impact Resistance:

System	Impact Resistant	Requirement
1-4	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
1	Type of Installation	Install in accordance with JELD-WEN drawing No. D015457-1; Revision A; dated February 7, 2020; Signed and sealed by Joseph A. Reed, P.E. on August 17, 2020.
	Wall Framing	
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	
2	Type of Installation	Install in accordance with JELD-WEN drawing No. D015457-2; Revision A; dated January 27, 2020; Signed and sealed by Joseph A. Reed, P.E. on August 17, 2020.
	Wall Framing	
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	

Installation (continued):

System		
3	Type of Installation	Install in accordance with JELD-WEN drawing with report No. K8507.01-301-47, titled "Auraline Composite Four Wide Awning", dated April 30, 2020. Signed and sealed by Joseph A. Reed, P.E. on May 13, 2020.
	Wall Framing	
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	
4	Type of Installation	Install in accordance with JELD-WEN drawing with report No. K8495.01-301-47, titled "Auraline Composite Two Wide Awning", dated April 30, 2020. Signed and sealed by Joseph A. Reed, P.E. on May 13, 2020.
	Wall Framing	
	Fasteners	
	Fastener Location/Spacing	
	Fastener Penetration	

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