TDI Texas Department of Insurance

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Product Evaluation

WIN2317 | 1022

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-2317

Effective Date:October 1, 2022Re-evaluation Date:April 2025

Product Name: Architect Series Model 6 Aluminum Clad Wood Double Hung Windows, Fin and Frame Installation, Non-impact Resistant

Manufacturer: Pella Corporation 102 Main Street Pella, IA 50219 (641) 621-1000

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Architect Series Model 6 Aluminum Clad Wood Double Hung Windows, (X/X)	CW-PG50 (54 x 96) Type-H	+50 / -50 psf

Product Dimensions:

System	Overall Size	Lower Sash Size	Upper Sash Size
1	54" x 96"	50-1/8" x 48-1/32"	50-1/8" x 48-1/32"

System			
1	Certification Agency	WDMA	
	Manufacturer's Name or Code Name	Pella Corporation	
	Product Name	Pella/Architect-Monumental Hung	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08	
		AAMA/WDMA/CSA 101/I.S.2/A440-11	

Product Identification (Certification Agency Label on Window):

Compliance: The products comply with AAMA/WDMA/CSA 101/I.S.2/A440-17 as referenced in the 2018 IRC and 2018 IBC.

Impact Resistance:

System	Impact Resistant	Requirement	
1	No	These products have not been tested for windborne debris resistance. An impact protection system is required when installing this product in areas where windborne debris protection is required.	

Installation:

System		
1	Type of Installation	Install the window in accordance with Pella
	Wall Framing	Corporation drawing 1900T, titled: "PELLA/ARCHITECT
	Fasteners	SERIES MODEL 6 CLAD IMPACT & NON-IMPACT
	Fastener Location/Spacing	DOUBLE HUNG, SINGLE HUNG & SIMULATED HUNG
	Fastener Penetration	WINDOWS," sheets 1 through 4 of 4, dated November
		17, 2017, signed, sealed, and dated July 17, 2020, by
		Warren W. Schaefer, P.E.

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.