



Product Evaluation

WIN2028 | 0815

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-2028

Effective Date: August 1, 2015

Re-evaluation Date: February 2017

Product Name: Series G241 ENERGSAVE Aluminum Fixed Windows, Non-impact Resistant

Manufacturer: Peerless Products, Inc.
2403 S. Main
Ft. Scott, KS 66701
(620) 23-4610

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series G241 ENERGSAVE Aluminum Fixed Windows	AW-PG70 60 x 99-FW	+70 / -70 psf

Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	60" x 99"	55-5/8" x 94-3/4"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	PP-1
	Product Name	G241 ENERGYSAVE Fixed
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

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

Installation: Fasten the window to minimum Southern Yellow Pine dimension lumber using 3" long, 1" x 1-1/2" aluminum trim clips located at the frame head, sill, and side jambs opposite each other at the exterior and interior side of the window frame. The window frame is snap-fit to the clip and the clip is secured to the wall framing with one, minimum No. 8 PFH screw. At the side jambs, locate the clips approximately 4" from each corner and approximately 16" on center. Along the head and the sill, locate the clips approximately 3" from each corner and at the mid span. The fasteners must be long enough to penetrate a minimum of 1-1/2" into the wall framing.

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