



Product Evaluation

WIN1620 | 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: WIN-1620

Effective Date: August 1, 2016

Re-evaluation Date: June 2019

Product Name: Tectview EX Vinyl Fixed Windows, Fin and Frame Installation, Impact Resistant

Manufacturer: Burris Windows
2005 McDaniel Drive, Suite 100
Carrollton, TX 75006-8377
(800) 288-5811

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Tectview EX Vinyl Fixed Windows; Fin or No Fin (Frame) Installation	FW-LC50 48x72 (INS LAM GL) Missile Level D	+50 / -50 psf

Product Dimensions:

System	Overall Size
1	48" x 72"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	BUR-1
	Product Name	Tectview EX PW
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05 AAMA 506; Missile Level D

Impact Resistance:

System	Impact Resistant	Requirement
1	Yes	These products satisfy TDI's criteria for protection from windborne debris in the Inland I and Seaward zone. Install the assemblies at a height on the structure that does not exceed the assemblies' design pressure rating.

Installation (One of the Following):

System		
1	Type of Installation	Fin Installation
	Wall Framing	Spruce-Pine-Fir Dimension Lumber
	Fasteners	Minimum No. 8 x 2" truss head screws
	Fastener Location/Spacing	Approximately 2" from each corner and 8" on center along all four sides
	Fastener Penetration	Minimum 1-1/2" into the Wall Framing
1	Type of Installation	No Fin (Frame) Installation
	Wall Framing	Spruce-Pine-Fir Dimension Lumber
	Fasteners	Minimum No. 8 x 2" truss head screws
	Fastener Location/Spacing	Approximately 6" from each corner and approximately 12" on center along each side
	Fastener Penetration	Minimum 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.