



Product Evaluation

WIN1624 | 0415

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-1624 **Effective Date:** April 1, 2015
Re-evaluation Date: August 2016

Product Name: Tectview EX Vinyl Single Hung Windows, New and Replacement Construction, Non-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 Single Hung Windows; Fin Installation	H-R35 48x96 (FIN)	+35 / -35 psf
2	Tectview EX Vinyl Single Hung Windows; Finless Installation	H-R35 48x96 (FINLESS)	+35 / -35 psf
3	Tectview EX Vinyl Single Hung Windows; Fin Installation	H-R45 48x96 (FIN)	+45 / -45 psf
4	Tectview EX Vinyl Single Hung Windows; Finless Installation	H-R45 48x96 (FINLESS)	+45 / -45 psf
5	Tectview EX Vinyl Single Hung Windows; Fin Installation	H-LC45 48x84 (FIN)	+45 / -45 psf
6	Tectview EX Vinyl Single Hung Windows; Finless Installation	H-LC45 48x84 (FINLESS)	+45 / -45 psf

General Description (continued):

System	Description	Label Rating	Design Pressure Rating
7	Tectview EX Vinyl Single Hung Windows; Fin Installation	H-LC50 48x76	+50 / -50 psf
8	Tectview EX Vinyl Single Hung Windows; Finless Installation	H-R50 48x76	+50 / -50 psf

Product Dimensions:

System	Overall Size	Operable Sash Size	Fixed Daylight Opening Size
1, 2, 3, 4	48" x 96"	44-1/4" x 35-3/16"	41-1/2" x 55-5/8"
5, 6	48" x 84"	44-1/4" x 40-3/4"	41-1/2" x 37-5/8"
7, 8	48" x 76"	44-5/16" x 36-11/16"	41-1/2" x 33-7/8"

Product Identification (Certification Agency Label on Window):

System		
1-8	Certification Agency	AAMA
	Manufacturer's Name or Code Name	BUR-1
	Product Name	Tectview EX SH
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05

Impact Resistance:

System	Impact Resistant	Requirement
1-8	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

System		
1, 3, 5, 7	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 7-1/2" on center along all four sides
	Fastener Penetration	Minimum 1-1/2" into the Wall Framing
2, 4, 8	Type of Installation	Frame Installation
	Wall Framing	Spruce-Pine-Fir Dimension Lumber
	Fasteners	Minimum No. 8 x 2-1/2" truss head screws
	Fastener Location/Spacing	Along each side jamb, approximately 6" from each corner with three fasteners located in between, evenly spaced. Along the head, approximately 12" from each corner. No fasteners in the sill.
	Fastener Penetration	Minimum 1-1/2" into the Wall Framing

Installation (Continued):

System		
6	Type of Installation	Frame Installation
	Wall Framing	Spruce-Pine-Fir Dimension Lumber
	Fasteners	Minimum No. 8 x 2-1/2" truss head screws
	Fastener Location/Spacing	Along each side jamb, approximately 6" from each corner with two fasteners located in between, evenly spaced. Along the head, approximately 12" from each corner. No fasteners in the sill.
	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.