



Product Evaluation

WIN882 | 0914

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-882

Effective Date: October 1, 2014

Re-evaluation Date: November 2016

Product Name: Series i204 Vinyl Fixed Windows, Non-Impact Resistant

Manufacturer: Alside Window Company/Division of AMI
3773 State Road
Cuyahoga Falls, OH 44223
(330) 922-5350

Distributed By: Associated Materials, Inc.
Gentek Building Products
Revere Building Products

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series i204 Vinyl Fixed Windows; (O)	R-PG55 52 x 84-FW	±55 psf

Component Dimensions:

System	Overall Window Size	Daylight Opening Size
1	52" x 84"	47-1/4" x 79-1/4"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	UL-2
	Product Name	Series i204 Vinyl Fixed Window
	Test Standards	ANSI/AAMA/WDMA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistance	Description
1	No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System		
1	Type of Installation	Replacement -Through Jamb
	Wall Framing	Spruce-Pine-Fir
	Fasteners	No. 8 Wood Screws
	Fastener Location/Spacing	Install the windows in accordance with Drawing No. TX-4409, title "Model 'i' 204 PVC Fixed Window 'Non-Impact'," sheets 1 through 3 of 3, dated November 25, 2013. Drawings are signed, sealed, and dated November 25, 2013, by Lyndon F. Schmidt, P.E.
	Fastener Penetration	Minimum of 2" into the wall framing members

Note: The manufacturer's installation instructions must be available on the job site during installation. All fasteners must be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.