

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1599

Effective Date: May 1, 2012
Reevaluation Date: **December 2012**

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.

Prestige Vinyl Fixed Windows, Non-impact Resistant, manufactured by

ProVia Door, Inc.
2150 State Route 39 West
Sugarcreek, Ohio 44681
Telephone: (330) 852-4711

General Description:

| System | Description | Label Rating | Design Pressure Rating |
|--------|-----------------------------------|-----------------|------------------------|
| 1 | Prestige Vinyl Fixed Windows; (O) | FW-R75 50 x 106 | ± 75 psf |

Product Dimensions:

| System | Overall Size |
|--------|--------------|
| 1 | 50" x 106" |

Product Identification (Certification Agency Label on Window):

| System | | |
|--------|----------------------------------|---------------------------------|
| 1 | Certification Agency | NAMI |
| | Manufacturer's Name or Code Name | ProVia |
| | Product Name | Prestige Fixed Lite |
| | Test Standards | AAMA/WDMA/CSA 101/I.S.2/A440-05 |

Impact Resistance:

| Impact Resistant | Requirement |
|------------------|--|
| No | Impact protective system required when product is installed in areas where windborne debris protection is required |

Installation:

Design Drawings: The windows shall be installed in accordance with Drawing No. 08-01185, titled 'Prestige PVC Fixed Window 50" x 106"', sheets 1 through 2 of 2, dated December 16, 2010, signed and sealed by Luis R. Lomas., P.E on January 25, 2011. The stated drawings will be referred to as the approved drawings in this evaluation report.

Wall Framing Construction: The windows may be mounted to several types of wall framing construction. The types of wall framing construction allowed include:

- Concrete (minimum compressive strength: 2,000 psi)
- Hollow concrete block (ASTM C-90, Grade N, Type 1 (or greater))
- Wood dimension lumber (minimum Spruce-Pine-Fir)

Installation:

- Refer to Sheet 1 of 2 of the approved drawings for the anchor layout and notes.
- Refer to Sheet 2 of 2 of the approved drawings for installation details.
- The approved drawings indicate the minimum embedment depths for the fasteners and the minimum edge distances (minimum distance fastener must be from the edge of the substrate material) for the fasteners.

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