

TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104
Phone No. (512) 322-2212 Fax No. (512) 463-6693

PRODUCT EVALUATION WIN-801

Effective Date: November 1, 2013
Reevaluation Date: **December 2016**

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.

Series 2130/2051/2351 Vinyl Fixed Windows, New and Replacement Construction, Non-impact Resistant, manufactured by

Silver Line Building Products
Route One North
P.O. Box 6029
North Brunswick, New Jersey 08902
Telephone: (732) 435-1000

and distributed under the following trade names:

Silver Line
American Craftsman (Home Depot)

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 2130/2051/2351 Vinyl Fixed Windows	R-PG60 63 x 53	+60 / -60 psf
2	Series 2130/2051/2351 Vinyl Fixed Windows	R-PG35 96 x 54	+35 / -35 psf

Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	63.00" x 53.00"	58.50" x 48.25"
2	96.00" x 54.00"	93.50" x 49.50"

Product Identification (Certification Agency Label on Window):

System	Certification Agency	WDMA
1	Manufacturer's Name or Code Name	Silver Line Windows
	Product Name	2351 Fixed/Picture Window Vinyl
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
	Certification Agency	WDMA
2	Manufacturer's Name or Code Name	Silver Line Windows
	Product Name	2051 Fixed/Picture Window Vinyl
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08
	Certification Agency	WDMA

Impact Resistance:

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

Installation:

System 1 (One of the Following):

New Construction: The assembly shall be fastened to minimum Spruce-Pine-Fir dimension lumber. The assembly shall be secured to the wall framing using the nailing fin of the assembly with minimum No. 8 screws. The fasteners are located approximately 1 ½ inches from each corner and approximately 4 inches on center along the perimeter of the assembly. All fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing members.

Replacement Construction: The assembly shall be fastened to minimum Spruce-Pine-Fir dimension lumber. The assembly shall be secured to the wall framing using the frame of the assembly with minimum No. 10 x 2" screws. Along the head and the sill, the fasteners are located approximately 7 inches from each corner and one at the mid span. Along each side jamb, the fasteners are located approximately 7 inches from each end and approximately 13 inches on center. All fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing members.

System 2:

Replacement Construction: The assembly shall be fastened to minimum Spruce-Pine-Fir dimension lumber. The assembly shall be secured to the wall framing using the frame of the assembly with minimum No. 8 screws. Along the head, sill and side jambs, the fasteners are located approximately 6 inches from each corner and approximately 14 ½ inches on center. All fasteners shall be long enough to penetrate a minimum of 1 ½ inches into the wall framing members.

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.