

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

## **Product Evaluation**

WIN2513 | 0623

**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-2513 **Effective Date:** June 1, 2023

**Re-evaluation Date:** June 2027

Product Name: Series 9000, Model 9400 Vinyl Single Hung Windows, New Construction (Fin)

Frame and Replacement (Flange and Equal-leg) Frame Installation, Non-Impact

Resistant

Manufacturer: NewSouth Window Solutions

10741 Crossroads Commerce Blvd.

Tampa, FL 33610 (813) 626-6000

**General Description:** 

System	Description	Label Rating	Design Pressure Rating
1	Series 9000, Model 9400 Vinyl Single Hung Windows, New Construction and Replacement Frame	LC-PG50 (54 x 76)-H; X/O	+50 / -50 psf
2	Series 9000, Model 9400 Vinyl Single Hung Windows, New Construction and Replacement Frame	LC-PG65 (36 x 72)-H; X/O	+65 / -75 psf

### **Product Dimensions:**

System	Overall Size	Operable Sash Size	Fixed Sash Daylight Opening Size
1	54" x 76"	50-5/8" x 37-13/16"	49-3/4" x 34-7/16"
2	36" x 72"	32-5/8" x 35-13/16"	31-11/16" x 32-7/16"

# **Product Identification (Certification Label on Window):**

System			
1	Certification Agency	NAMI	
	Manufacturer's Name or Code Name	NewSouth Window Solutions	
	Product Name	9400SH	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11,17	
2	Certification Agency	NAMI	
	Manufacturer's Name or Code Name	NewSouth Window Solutions	
	Product Name	9400SH	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11,17	

# **Impact Resistance:**

System	Impact Resistant	Requirement
1-2	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

### Installation:

System		
1-2	Type of Installation	Les tell in a considerate in the description New CHOADD
	Wall Framing	Install in accordance with drawing No. SH9400-
	Fasteners	TDI-NI, dated February 24, 2023. Signed and
	Fastener Location/Spacing	sealed by Anthony Lynn Miller, P.E. on February 28, 2023.
	Fastener Penetration	1 ebituary 20, 2023.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.