

SunVinyl DH57 Double Hung Window



Overview

The Sun Vinyl DH57 Double Hung window features sash-over-sash design. The top and bottom sashes open for ventilation and tilt-in for easy cleaning of the exterior glass surfaces.

The DH57 line features welded construction, pure virgin vinyl compound and an exterior frame that incorporates a built-in J-channel and Brick Mold profile. This makes it easy to integrate with siding while providing an additional trim accent.

All Sun Vinyl products provide excellent energy saving performance. Select LowE II insulated glass with Argon to take advantage of Sun's best energy performance combination.

Sun Vinyl products are virtually maintenance-free. They never need painting and are designed to provide years of trouble-free performance.

Configurations

Available in 1, 2 and 3 wide units. May also be mullered with transoms, fixed lites and radius windows.

Note: Windows shown with Lexington grilles.





Features

Vinyl Extrusions: Specially formulated, pure virgin vinyl compound to produce superior windows with long-term durability and weather resistance. The multi-chambered construction of the extrusions increases their strength and insulating value.

Welded Construction: All frame and sash corners are fusion welded to minimize air and water penetration at all constructed joints. Welding also produces a stronger, more durable window than one that is mechanically fastened.

Integral Brick Mold/J-Channel & Nailing Fin: Brick Mold/J-Channel as well as the nailing fin are formed as part of the vinyl frame. Brick Mold/J-Channel provides a finished trim appearance while functioning as a J-Channel for siding applications. Nail fin provides for a very strong and stable installation.

Interlocking Sash: Operating windows have interlocking sash rails that provide a better air seal and more security when the sash is closed and locked.

Warm-Edge IG Spacer: Reduces thermal conductivity around the insulated glass perimeter.

Reglazable Sash: Removable glass stops provide for the replacement of the glass if it is ever needed.

Weep System: Built into every window is a weep system that allows water to drain out of the exterior frame and sash components. This prevents damage from water that might otherwise become trapped within the components.

Weather Seals: Weather seals prevent water and air leakage around the sash when the window is closed.

Operation: Top and bottom sashes slide open vertically for ventilation and tilt inward for cleaning of the exterior glass surface.

Hardware: Consists of a spring balance system with self-locking pivot shoes that prevent the sash from slipping when tilted. Cam action sash locks are mounted on the check rail along with finger release tilt latches. Hardware color matches the window color.

Options

Colors: Available in White, Sand and Sand exterior with White interior.

Sizes: Available in a wide range of standard sizes. Refer to the [SunVinyl Products Size Chart](#).

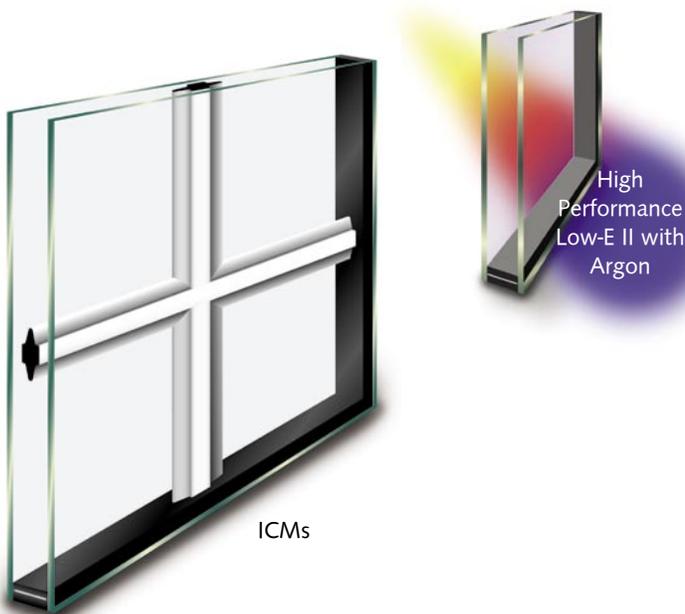
Glass Options: Upgrade to high performance Low-E II glass with Argon for energy-savings and better insulating value. Sun's Hi-Performance Low-E II I.G. with Argon work 24 hours a day, 365 days a year, delivering annual comfort and energy savings. The "smart" coatings on this glass are designed to know where you want the heat, and keep it there. The result is a comfortable and energy efficient home where the windows work for you.

Sun also offers Tinted glass and Obscure glass options.

Grille Options: Add an Internal Contoured Muntin (or ICM) grille system to divide the glass lite. ICMs are contoured aluminum grilles that are enclosed between the glass. Available in Colonial and Lexington grille patterns. Grille bars are aligned visually across all lites on combination units.

Screens: Aluminum frame with charcoal fiberglass screen mesh. Covers the sash opening. Mounts to the exterior of the window.

Jamb Depth: Standard jamb depth is 1-3/4" to the interior. 4-9/16" is also available by use of jamb extensions.



Additional Options

Cottage & Oriel Styles:

Double Hung windows with unequal sash heights are called Cottage or Oriel windows. A Cottage window has a top sash that is shorter in height than the bottom sash. An Oriel window is the opposite, with the top sash being taller than the bottom sash.



Companion Products: SunVinyl Double Hungs can be combined with companion DH57 Series products to form special feature windows. Available companion products are Fixed Lites, Transoms, Round Tops, Arch Tops, Quarter Round Tops, Eyebrow windows and Gothic windows.



Window Combinations: SunVinyl Double Hungs are designed so that they can be easily grouped together to form multi-unit configurations. These can be as simple as combining two units together, side by side, to form a 2-wide unit, or as complex as combining multiple units of various styles and shapes to form a special feature window wall. Send us your ideas and we will help you configure your special combination.

Custom Sizes: SunVinyl products are available in a wide range of standard sizes, however, if you have a special application that calls for a custom width or height, Sun can custom build your windows to meet your size needs.

Special Needs or Requirements: If your project has special needs or requirements, contact Sun Windows Customer Service Department to make your request. Sun will be glad to review your project to see if we can help you meet your needs.

More

Installation Instructions: Detailed installation instructions are included.

Certifications:

Energy Star®, NFRC (National Fenestration Ratings Council), SIGMA (Sealed Insulated Glass Manufacturers Association)

Warranty: SunVinyl DH57 Series windows are covered under the SunVinyl New Construction Product Warranty. Ask your dealer for a copy for complete details.

Sun Windows Online: Visit Sun Windows online at www.sunwindows.com for more information about Sun window and door products and services.

Choose Sun Windows and Doors for all your new construction and replacement projects.

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Product descriptions, features and options are subject to change without notice.

