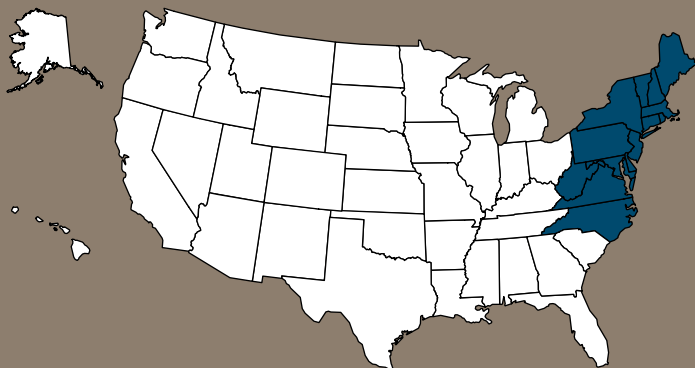




# TIMELESS DESIGN



## JELD-WEN® FLAT CASING VINYL—U.S. AVAILABILITY

■ All window styles in this catalog are available in the states that are highlighted in blue.

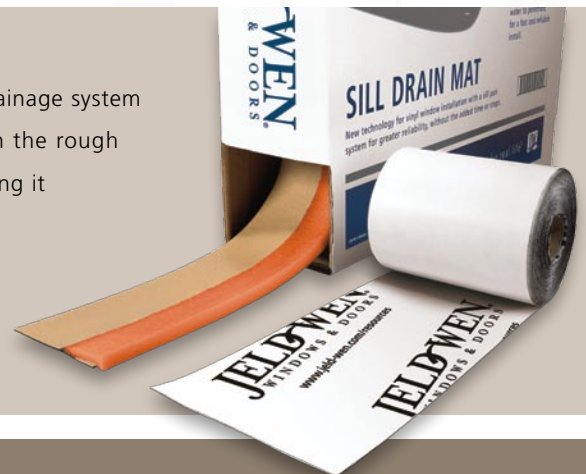
Enjoy beautiful design from the past that will endure well into the future with JELD-WEN® Flat Casing Vinyl windows and patio doors. We've created each one to deliver the energy efficiency and stability of vinyl, while emulating the look of American Colonial wood windows. What's more, each of these reliable windows and patio doors is backed by a lifetime warranty for new construction or replacement parts, as well as a ten-year transferable residential warranty (see page 78).

For customer service inquiries, call us Monday through Friday, from 6 a.m. to 5 p.m. (PST), at **800-JELD-WEN**. Find installation and maintenance instructions at [www.jeld-wen.com/resources](http://www.jeld-wen.com/resources). If you have an issue related to materials or workmanship, call **888-JW-Help-U**.



### TegraTite™ installation system

Our new TegraTite installation system makes it easy to install a sill drainage system under a Flat Casing window or patio door. The sill drain mat sits on the rough opening and directs any incidental water away from the wall, keeping it dry. Combine that with our new butyl-based adhesive flashing tape for a tighter, more energy efficient installation.



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## GREAT CHOICES BEGIN HERE

Our Flat Casing Vinyl windows and patio doors are available with various options. These choices are designed to enhance a home's visual appeal or make installation easier. The features available for each window are shown in the product section, beginning on page 8.

### Colors

Flat Casing Vinyl windows and patio doors come in White or Desert Sand. These colors will complement many popular trim and exterior paint colors. You can count on these colors to remain true—they will not chip, crack, peel or fade when exposed to the elements.



White



Desert Sand

*Actual colors may vary from the samples displayed.*

### Grilles between the glass (GBG)

Add character to any home with our grilles between the glass (GBG). They're an ideal choice because they require no upkeep and will not interfere with window cleaning. Select from 5/8" or 7/8" flat grilles, or 5/8" or 1" contour grilles. These grilles are available in the color that matches the window you choose.

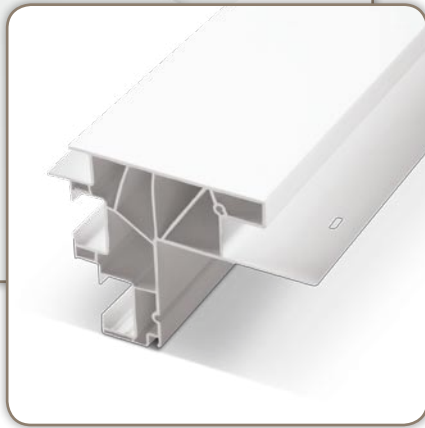
Flat grille



Contour grille



Integral flat casing



**Integral flat casing with J-channel\***

This feature includes integral exterior casing, which means there's no need to apply exterior trim around the windows and doors (saving you an added expense). The J-channel creates a clean look, and the casing is 3-1/2" wide for an American Colonial appearance.

*\*Not all product styles include integral profile; an applied accessory may be used*

**Sill nosing**

This architecturally correct feature helps our Flat Casing Vinyl windows look more like traditional wood windows for greater curb appeal. It is used for the trim on the bottom edge; the other three sides feature the integral flat casing.



Sill nosing

# CHOOSE LIGHT

We offer an ample selection of glass types to meet various needs. By choosing the proper glass options, our windows and patio doors will also meet the most stringent ENERGY STAR® requirements, which means they'll lower energy costs. JELD-WEN is proud to be an ENERGY STAR partner.

## Low-E and Low-E 366 glass

Our high-performance Low-E insulating glass is standard for all our Flat Casing Vinyl windows and patio doors. This glass lowers energy costs, helps homes stay cooler in the summer and warmer in the winter, prevents fading of interior furnishings, and reduces condensation. It also delivers greater visible light transmittance than tinted glass. As an option, you can select Low-E glass with argon for added insulation. We also offer optional Low-E 366, which offers more protection against heat gain, as well as greater energy savings.



In warm weather, Low-E glass reflects the sun's energy and prevents it from entering the home.



In cold weather, Low-E glass reduces the amount of heat lost by reflecting it back inside.

## Tempered glass

This glass is heat-treated during manufacturing for extra strength, enabling it to withstand abnormal force or pressure on its surface. And it will not break into sharp pieces. Local building codes often require tempered glass to be used in all windows that are close to the floor or near doors, bathtubs or showers.

## Laminated glass

Laminated glass consists of panes of glass with an invisible interlayer, sandwiched together to create an extremely sturdy glass unit. This provides increased protection for home safety and from incidental impact; it also provides an improved barrier against sound and harmful UV rays.

## Tinted and textured glass

In addition to high-performance glass options, we offer tinted and textured glass to enhance a home's appearance. Our assortment includes Bronze and Grey tinted and Obscure glass (all are shown here).



Obscure



Bronze tinted



Grey tinted



# JELD-WEN® FLAT CASING VINYL WINDOWS AND PATIO DOORS



From new construction to remodeling, JELD-WEN creates Flat Casing Vinyl windows and patio doors to perfectly fit your project. They're available in various shapes and sizes, and you can count on each one to be durable, secure, energy efficient and beautifully reliable.



# CASEMENT WINDOWS

Our casement windows are hinged on either side so the sash opens outward, to the right or left, in a swinging motion. They also provide maximum ventilation.

## Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Applied flat casing accessory with J-channel and architecturally accurate sill nosing
- Crank handle
- Low-E insulating glass
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Overall frame width is 3-1/2"
- Fiberglass Charcoal insect screen in a color matched frame\*

## Optional features

- Color: Desert Sand
- Grilles between the glass (GBG) in 5/8" and 7/8" flat, or 5/8" and 1" contour grilles
- Insulating glass options include Low-E with argon, Low-E 366, clear, laminated, tinted and textured glass
- All glass is available tempered



Exterior, shown in White

*For complete specifications, see page 15.*

*\*Insect screens are intended to allow air and light in, while keeping insects out. They are not intended to stop children from falling through an open window or door. For safety screens and other security devices, contact your local building supply retailer.*

# AWNING WINDOWS

An awning window is hinged at the top and opens out from the bottom in an upward swing. It also provides exceptional ventilation and looks great when grouped with other window types.

## Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Applied flat casing accessory with J-channel and architecturally accurate sill nosing
- Crank handle
- Low-E insulating glass
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Overall frame width is 3-1/2"
- Fiberglass Charcoal insect screen in a color matched frame\*

## Optional features

- Color: Desert Sand
- Grilles between the glass (GBG) in 5/8" and 7/8" flat, or 5/8" and 1" contour grilles
- Insulating glass options include Low-E with argon, Low-E 366, clear, laminated, tinted and textured glass
- All glass is available tempered

Exterior, shown in Desert Sand



*For complete specifications, see page 23.*

*\*Insect screens are intended to allow air and light in, while keeping insects out. They are not intended to stop children from falling through an open window or door. For safety screens and other security devices, contact your local building supply retailer.*

# DOUBLE-HUNG TILT SASH WINDOWS

This type of window features an upper and lower sash that slide vertically past each other in a single frame. Both sash in our double-hung windows tilt in for convenient cleaning.

## Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Integral flat casing with J-channel and architecturally accurate sill nosing
- Cam lock
- Low-E insulating glass
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Overall frame width is 3-1/2"
- Fiberglass Charcoal insect screen in a color matched frame\*

## Optional features

- Color: Desert Sand
- Grilles between the glass (GBG) in 5/8" and 7/8" flat, or 5/8" and 1" contour grilles
- Insulating glass options include Low-E with argon, Low-E 366, clear, laminated, tinted and textured glass
- All glass is available tempered



Exterior, shown in White

*For complete specifications, see page 27.*

*\*Insect screens are intended to allow air and light in, while keeping insects out. They are not intended to stop children from falling through an open window or door. For safety screens and other security devices, contact your local building supply retailer.*

# FIXED, RADIUS AND GEOMETRIC WINDOWS

Our fixed, radius and geometric windows come in a wide variety of shapes, with either curved or straight frames. We design them to be used as freestanding units or in combination with other vinyl windows.

## Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Integral flat casing (or applied flat casing accessory) with J-channel and architecturally accurate sill nosing
- Low-E insulating glass
- Overall frame width is 3-1/2"

## Optional features

- Color: Desert Sand
- Grilles between the glass (GBG) in 5/8" and 7/8" flat, or 5/8" and 1" contour grilles
- Insulating glass options include Low-E with argon, Low-E 366, clear, laminated, tinted and textured glass
- All glass is available tempered



Exterior, shown in White

# SLIDING PATIO DOORS

This type of patio door opens by sliding along horizontal stainless steel tracks at the head and sill.

Our sliding patio doors are fully assembled with either a right or left operating panel.

## Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Applied flat casing accessory with J-channel
- Color matched single-point lock
- Low-E insulating glass
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Overall frame width is 3-1/2"
- Fiberglass Charcoal insect screen in a color matched frame\*

## Optional features

- Color: Desert Sand
- Grilles between the glass (GBG) in 5/8" and 7/8" flat, or 5/8" and 1" contour grilles
- Insulating glass options include Low-E with argon, Low-E 366, clear, laminated, tinted and textured glass
- All glass is available tempered



Exterior, shown in White

*For complete specifications, see page 73.*

*\*Insect screens are intended to allow air and light in, while keeping insects out. They are not intended to stop children from falling through an open window or door. For safety screens and other security devices, contact your local building supply retailer.*

# FLAT CASING VINYL WINDOW AND PATIO DOORS PRODUCT SPECIFICATIONS



JELD-WEN reserves the right to change product specifications without notice.  
Please check our Web site, [www.jeld-wen.com](http://www.jeld-wen.com), for current information.



## About JELD-WEN

Since 1960, when JELD-WEN began as a small Oregon millwork plant, we've been dedicated to creating reliable windows and doors that are energy efficient, beautiful and worry-free. We've always produced these products responsibly by recycling and reusing material wastes, and we practice sustainable forestry.

In addition to being environmental stewards, we believe in supporting our communities. One way we do this is through the JELD-WEN Tradition Foundation, which provides charitable funds to educational organizations. We've been the title sponsor of the JELD-WEN Tradition on the PGA TOUR's Champions Tour since 2003; we're a Proud Partner of THE PLAYERS; and we're the official window, door and millwork provider of the PGA TOUR.





The JELD-WEN Web site is your ultimate resource for learning about our reliable windows and doors. It has all the product information and design advice you need. Visit us at [www.jeld-wen.com](http://www.jeld-wen.com) today.

**RELIABILITY** *for real life*<sup>®</sup>



Official window, door and millwork provider  
of the PGA TOUR and Champions Tour

**JELD-WEN**<sup>®</sup>  
WINDOWS & DOORS

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JELD-WEN reserves the right to change product specifications without notice.  
Please check our Web site, [www.jeld-wen.com](http://www.jeld-wen.com), for current information.

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