

DEFINING DESIGN DETAILS

Window and patio door styles



Awning



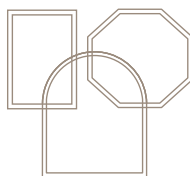
Casement



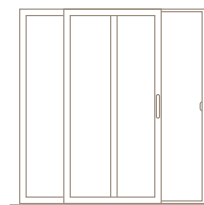
Single-Hung



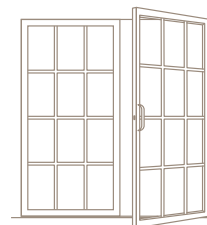
Sliding



Fixed, Radius and Geometric



Sliding
Patio Door



Swinging
Patio Door

Vinyl colors

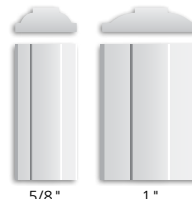


Actual colors may vary from the samples displayed.

Divided lites



Contour



5/8"

1"

Flat



5/8"

7/8"

Frame options

Integral Nailing Fin

Formed as part of the frame for strength and stability.

J-channel

Allows siding to be tucked out of sight for a clean line.

Brickmould

An exterior casing providing a boundary between siding and frame.

Box Frame

Places directly into existing window frame for easy installation.

Face Flange

Used for installation into wood buck in concrete block construction.

Flange Extender

(Flush Fin) 2-3/8"

TegraTite™ installation system

TegraTite streamlines the installation process, making it easy to install a sill drainage system under Premium Vinyl windows and patio doors. Our 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.

Learn more about TegraTite at:

www.jeld-wen.com/newinstallationtechnology.

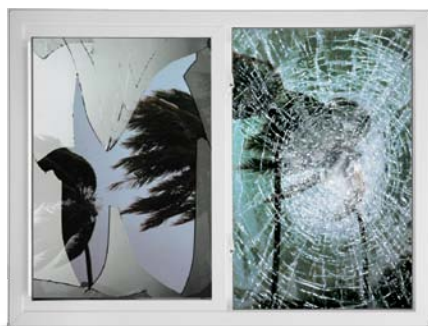


TegraTite™

Glass Options

Impact resistant glass

This glass stands up to strong impacts from wind-borne as well as harsh coastal conditions. In fact, ImpactGard® features the industry's leading laminated glass technology that can withstand a nine-pound piece of lumber striking it head-on at approximately 34 miles per hour. It also reduces sound transmission, blocks up to 95 percent of harmful UV rays, enhances home security and comes with a 10-year warranty. Also available is a PVB interlayer. This option comes with a 5-year warranty.



Left shows a standard window, right shows how ImpactGard® resists the impact from wind borne debris.



SAFE

IMPACT-RESISTANCE
During a severe storm, a broken window can affect a home's structural integrity (see illustrations). Windows and patio doors with ImpactGard protection are designed to resist impacts so even if the glass cracks, the fragments will adhere to the interlayer, so the shards remain within the frame. ImpactGard protection also meets the nation's toughest building codes. These codes specify that windows must withstand a nine-pound 2x4 traveling at 50 feet per second (34 miles per hour).



SOUND

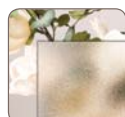
DECREASED SOUND TRANSMISSION
Unwanted outdoor noise is noticeably dampened with ImpactGard glass. To compare, a single pane of glass generally has an STC rating around 27, a typical insulating glass unit has an improved STC rating of 31, and a laminated insulated glass unit can achieve an STC rating up to 35. The higher the STC rating, the better the sound dampening effects.



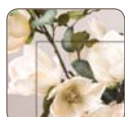
SECURE

FORCED-ENTRY RESISTANCE
Windows and patio doors with ImpactGard® protection resist forced entry because the glass cannot be cut or broken by an intruder. In fact, the interlayer separating the panes of glass makes a potential intruder's glass cutter useless. That means break-ins are less likely, and there's no need for security bars.

Textured and tinted glass



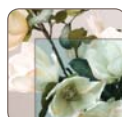
Obscure



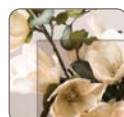
Clear



Green



Azurlite



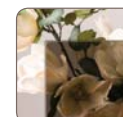
Bronze



Grey



Bronze Reflective
Tinted



Grey Reflective
Tinted



Greylite
Tinted

Low-E and LoE³-366 insulating glass

Our standard high-performance Low-E insulating 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.

We also offer optional LoE³-366, which provides more protection against solar heat gain and fading, as well as greater energy savings.

Many windows and patio doors with Low-E glass are ENERGY STAR® qualified, which means they exceed the minimum energy efficiency criteria for the climate region you live in (by as much as 40 percent).



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.



The JELD-WEN website 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 jeld-wen.com today.

OUR RELIABILITY PROMISE

JELD-WEN products create lasting value for your home. We are so confident that you will be pleased with our Vinyl Windows and Patio Doors, that each one carries our industry-leading warranty. Here are just some of the highlights of our warranty...

The Vinyl Window & Patio Door Limited Warranty Includes:

- Limited lifetime coverage against defects in material and workmanship for most product components (such as insulating glass, vinyl and metal components, and hardware) for as long as you own and occupy your home, including skilled labor for warranty repairs
- 10-year coverage on blinds and shades between the glass
- 10-year coverage on colored exterior and laminate interior
- 5-year coverage on retractable roll screens
- Coverage is transferable for 10 years

Important Legal Information

This Limited Warranty document sets forth our maximum liability for our products. We shall not be liable for special, indirect, consequential, or incidental damages. Your sole and exclusive remedy with respect to any and all losses or damages resulting from any cause whatsoever shall be as specified above. We make no other warranty or guarantee, either express or implied, including implied warranties of merchantability and fitness for a particular purpose to the original purchaser or to any subsequent user of the product, except as expressly contained herein. In the event state or provincial law precludes exclusion or limitation of implied warranties, the duration of any such warranties shall be no longer than, and the time and manner of presenting any claim thereon shall be the same as, that provided in the express warranty stated herein. This Limited Warranty document gives you specific legal rights, and you may have other rights that vary from state/province to state/province.

NOTE: The above information is a summary of key provisions of the **JELD-WEN Vinyl Window & Patio Door Limited Warranty** effective May 1, 2009. For a complete copy of the current warranty, see your sales associate or refer to www.jeld-wen.com.



Each one of our windows and patio doors is built to last. We prove this by supporting each product with our lifetime warranty.



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



JELD-WEN is proud to support a better way to build

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JELD-WEN reserves the right to change product specifications without notice. Please check our website, jeld-wen.com, for current information.

11-737 05/10 (SB 1M)