



# VINYL WINDOWS & DOORS



WILLMAR COLLECTION VINYL WINDOWS & EXTERIOR DOORS





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# JELD-WEN® WILLMAR® COLLECTION



When remodeling, renovating or building your new dream home, we realize that you want style combined with energy efficiency and functionality. Vinyl windows provide long-lasting durability, low maintenance and the comfort you want in any weather.

JELD-WEN is dedicated to providing the most reliable window and door products available. The Willmar Collection offers an exceptional series of products that integrate beauty with technical superiority, with an emphasis on quality that is consistent in every detail.

Eye-catching, energy efficient, secure and easy to care for, JELD-WEN Willmar Collection windows and doors have been created in response to the needs of busy people and designed to enhance the visual presentation and value of every home.

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*A TRADITION OF EXCELLENCE FOR OVER 50 YEARS.*

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For over 50 years, JELD-WEN has been committed to environmentally responsible practices and products. We continue to develop and implement measures that build upon our proud history as a leader in environmental responsibility. These measures allow us to minimize waste, maximize efficient use of materials, minimize our impact on environmental resources and provide our customers with environmentally beneficial products.

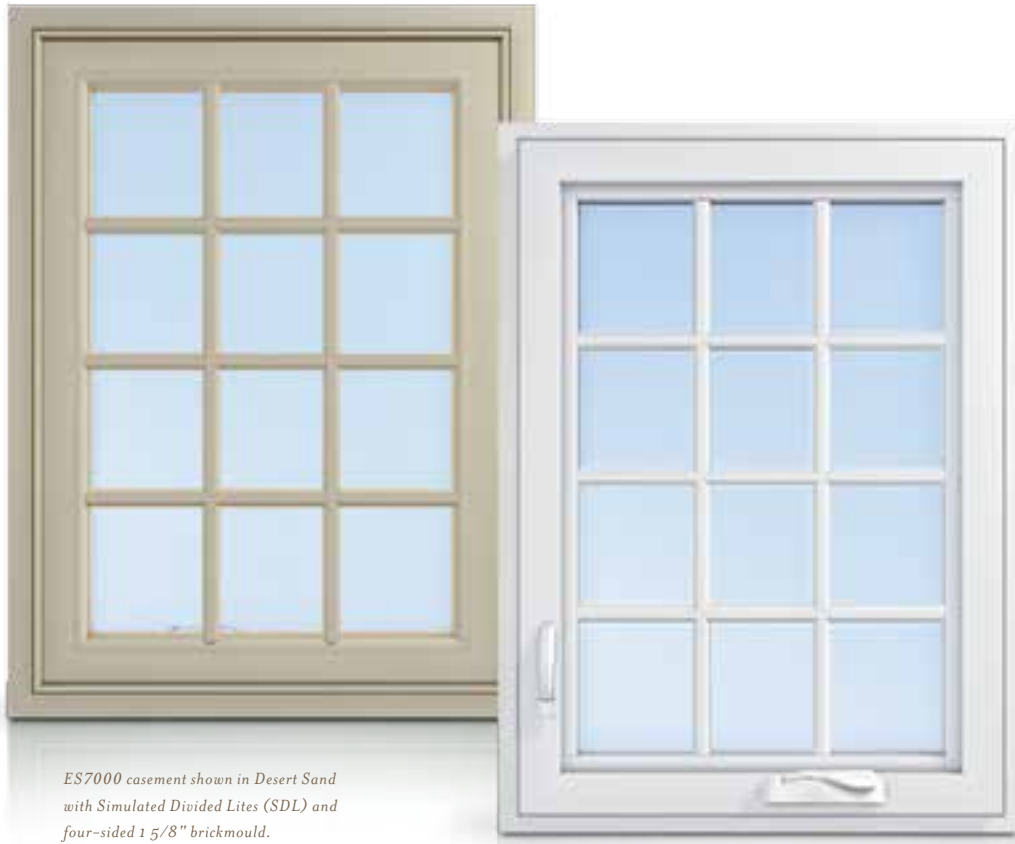
The Willmar Collection of vinyl windows, patio doors and exterior doors adds elegance and old-world craftsmanship to any home. With industry-leading standard features and accessory options that recall an era of traditional details, the Willmar Collection is your customizable choice. In addition to their distinctive, classic look, each and every product offered in the Willmar line strives for maximum energy efficiency to lower heating and cooling costs. The combination of beauty, function and style options offered in the Willmar Collection is second to none. For any new construction or renovation project, trust our superior manufacturing and support team to deliver complete orders.





# CASEMENT WINDOWS

These ES7000 windows open wide and outward like a door, providing good air circulation. A casement window perfectly complements the simplicity of modern design, while also providing maximum ventilation. This type of window is hinged on either side, so the sash opens outward, to the right or left, in a swinging motion.



*ES7000 casement shown in Desert Sand with Simulated Divided Lites (SDL) and four-sided 1 5/8" brickmould.*

**1 Grilles Between Glass (GBG) • Enjoy the look of divided lites without the upkeep**  
GBG are an aesthetic feature that provide a luxury appearance through various design patterns placed within the glass, making them an attractive and low-maintenance decorative option.

**2 Nested Folding Handle • Stylishly Recessed**  
The Truth Encore hardware allows for hassle-free window movement. The dual-arm assembly effortlessly pushes the sash out and pulls it back into place.

Paired with a standard multi-point lock, the window is securely fastened in one, two or three points, depending on height. The locking hardware allows for larger casement windows — up to 36" wide x 72" tall — and complements the Encore operating handle for greater design versatility.





# AWNING WINDOWS

An ES7000 awning window is appropriate for many architectural styles and looks intriguing when grouped with other window types. It is hinged at the top and opens out from the bottom in an outward swing.



*ES7000 Awning in Chestnut Bronze with Prairie SDL grilles*

# COMBINATION UNITS

Mull Units create a dramatic feature window opening. Because of unparalleled selection, creating a unique, finished look is easier than ever before. By combining different sizes and styles of windows into one seamless design you can create a one-of-a-kind look for your home.

**1 Mull Units**  
Mulling is the act of attaching two or more window units together. This provides a modern, clean, custom design.







# SPECIALTY WINDOWS

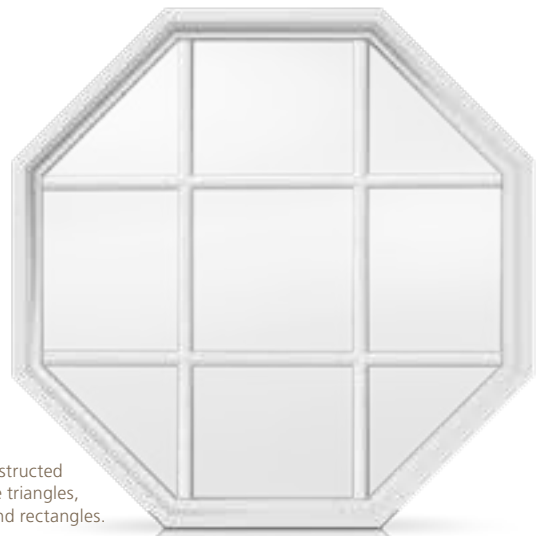


## CREATE YOUR VISION

Willmar® Collection Specialty Windows by JELD-WEN® come in several options for maximum customizability. Fixed windows look like operating windows but remain fixed while offering even sightlines. Architectural windows are available in any size and shape, providing large uninterrupted views, while true Specialty windows are produced to your exact specifications, making them perfect for custom builds and renovations.



Radius units are non-operating windows that have part of, or a full, rounded radius arc. They are available in full, half and quarter rounds, elliptical, segment, quarter segment, segment top and radius top configurations.



Geometric shapes are non-operational windows constructed using straight lines and angles. Common shapes include triangles, trapezoids, pentagons, squares, octagons and rectangles.

## BAY & BOW WINDOWS

These windows add elegance and extra light to a room. The angles allow for greater outdoor exposure and make a room seem larger. Great in kitchens, family rooms, master bedrooms and even living rooms, bay and bow windows create a bright and open feeling.





# SINGLE-HUNG & SLIDER WINDOWS

The JELD-WEN® Willmar® Collection 3500 (ES3500) series provides an attractive, affordable and reliable line of windows built to withstand temperature extremes. With industry-leading energy efficiency, glass and design options and a full range of styles, the ES3500 series puts comfort and value in full view.



## Single-Hung

Our extremely popular and versatile single-hung windows open by sliding the bottom sash up for complete control of air movement.

## Cam-Lock

Cam-Lock is standard hardware for single-hung and slider windows. Metal cast to ensure airtightness and security, Cam-Lock is easy to use and comes in neutral white.



## 1 WEN-Lock (Optional)

The WEN-lock is our exclusive, easy-to-engage automatic locking system, which is optional with Willmar single-hung and slider windows. It features a slim profile and has passed all forced-entry resistance tests.



Visible latch indicator (Locked)



Visible latch indicator (Unlocked)



## Slider

Slider windows combine long-lasting durability with low maintenance. We offer picture windows in matching sizes, so combination options are endless.

*\*Slider windows come with standard Cam-Lock hardware*



# FULLVENT WINDOWS

The ideal window for egress access in bungalow basement bedrooms, Fullvent windows are hinged at the top and open inward like an awning window without the hardware. Available in multiple sizes to fit your needs, Fullvent windows can be outfitted with brickmoulds to match exteriors.





# WINDOW DESIGN

The Willmar Collection vinyl window line offers versatile options for customizing your windows to new construction or renovation projects. Thoughtful design options, including brickmould and grille choices, provide a traditional appearance not commonly found in vinyl windows while abundant colour options, from subdued earth tones to vibrant architectural hues, complement the exterior of your home. Factory-applied jamb extensions allow your new windows to be showcased as part of the interior décor as well.

The JELD-WEN Willmar Collection is designed to be one of the most energy-efficient vinyl window lines on the market today. To help reduce your heating and cooling costs, the Willmar Collection employs JELD-WEN's exclusive multi-chambered design, full-perimeter, high-quality weatherstripping and fusion welding on the frame corners. These elements create the tightest seal possible, while improving overall structural performance. Energy efficient weatherstripping uses multiple contact points to effectively block cold air, while a nailing fin provides extra protection against air infiltration as well as convenience during window installation.



Particularly important for taller casements, the adjustable, all-metal sash snubber ensures the sash tightly seals against the frame. It is also concealed (not exposed to the exterior) to maintain the window's appearance.



Our multi-point lock is standard on all casement windows. It securely locks the window in one, two or three points, depending on the window's height.



Casement and Awning



Fixed



Direct Set Picture and Specialty

The operating, fixed, picture and specialty windows have a complementary look and have been designed with concealed draining holes, eliminating the need for unsightly exterior drain caps and allowing for a traditional window appearance.

- 1 Sash accepts dualpane and tripane glass (ES3500 available as dualpane only)
- 2 Silicone sealant bonds the glass unit to the sash, providing a watertight seal
- 3 Factory-applied jamb extension up to 12 1/2"
- 4 Full 3 1/4" multi-chambered frame with integral nailing fin



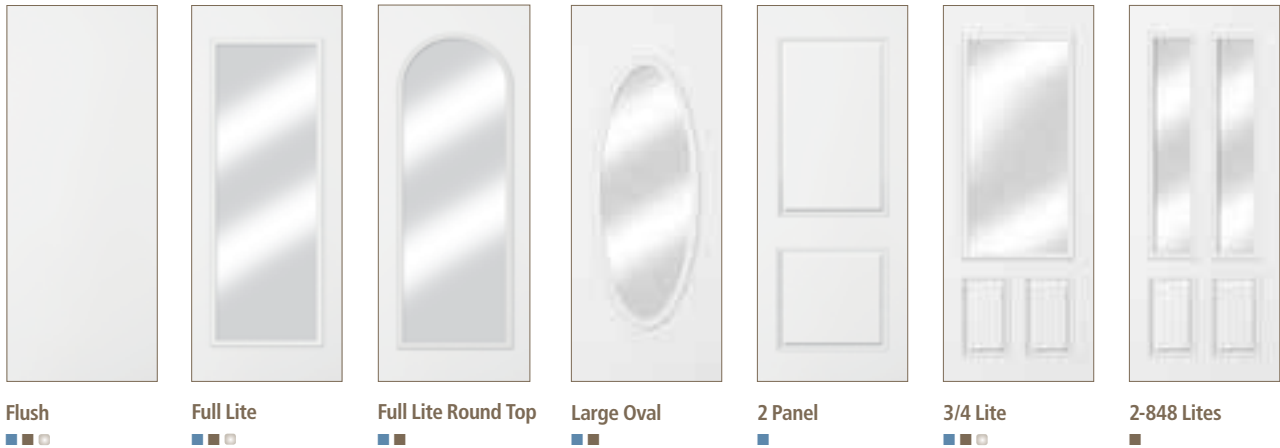
ES7000 unit

THE WILLMAR COLLECTION OFFERS THOUGHTFUL DESIGN OPTIONS, INCLUDING BRICKMOULD AND GRILLE CHOICES, TO PROVIDE *a traditional appearance.*

# STEEL & FIBREGLASS DOOR STYLES

Our steel and fibreglass door sizes may be referred to in feet or inches. A 2'8" width door is the same as a 32" width door. A 3' (or three-foot) door width is the same as a 36" width door. Our standard door heights are 6'8", 7'0" and 8'0".

**LEGEND** ■ Available in CONTOURS® STEEL ■ Available in FIBREGLASS: *Woodgrain or Smooth finish* ● Available in 8'0" heights





1/2 Lite  
■ ■ □



2-836 Lites  
■ ■ □



8 Panel Centre Arch  
■ □



4 Panel  
■ ■



9 Panel  
■ ■ □

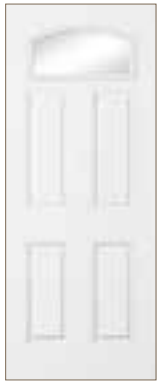


718 Lite  
■ ■ □



5 Lite  
■ ■ □

8'0" has additional lite



Segmental  
■ ■ □



Sunburst  
■ ■ □



1/2 Lite Round Top  
■ ■



Craftsman  
■



Full Glass  
Panel Sidelite  
■ ■ □



Half Glass  
Panel Sidelite  
■ ■ □



3/4 Lite  
Panel  
■ ■ □



Direct Set  
Sidelite

venting sidelites available, minimum glass size required

### Premium Mahogany Fibreglass Doors\*



2-Panel  
Square Top



2-Panel  
Arch Top



1-Panel Square  
Top Planked



2-Panel Arch  
Top Planked



2-Panel Square  
Top Planked



1-Panel Arch  
Top Planked

### Craftsman Fibreglass Doors



6 Panel



3-2515



2515



4-2515

Minimum width: 3'0".

\* Slabs are provided as primed fibreglass. Images shown are finished for demonstration purposes.





# ENTRY DOOR SYSTEMS

Our dramatic entryways deliver a clean look and pleasing aesthetic appeal for your home. Designed with an adjustable and continuous sill and centre-post construction to resist wear and provide a tight seal, our single-door and sidelite systems feature a low-profile design and drip edge to ensure that water is kept away from your home.



Concealed door sweep

- Clean look with continuous sill and common mullion post construction
- Low-profile sill design for a more manageable threshold
- Adjustable sill ensures year-round tight seal
- Pleasing aesthetic appeal with black co-extruded cap to resist wear
- Clean look and reliable performance with concealed door sweep
- Tight seal with bubbles and fin feature
- Integral drip edge sheds water to sloped sill



Adjustable sill



Continuous sill with common mullion post construction



In-swing garden door with sliding screen

## GARDEN DOOR SYSTEM

### Appearances can be deceiving

Lurking beneath the gorgeous exterior of our garden doors is a tough, durable construction design that allows you to control airflow—for warm, pleasant days—while providing complete protection against poor weather and extreme temperatures.

Featuring two insulated steel slabs mounted in a single frame, these doors are available as in-swing or out-swing. In-swing doors are a more traditional option with one operable and one fixed door plus a sliding ventilation screen.

Out-swing doors feature one panel opening as an entryway, while the other is opened via crank allowing for as much or as little airflow as you wish. Both varieties are outfitted with co-compression weatherstripping to ensure the tightest possible seal in the harshest of weather conditions.



Out-swing garden door

## OBSCURE GLASS

Our non-decorative doors and sidelites are available with obscure glass inserts to let light in while maintaining privacy.



Narrow Reed



Pinhead



Rain Glass



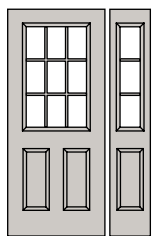
Sandblasted



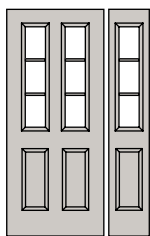
# STANDARD DOORS & SIDELITES

## 6'8" External Grilles & Venting Doors

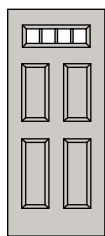
Available in 2'8" or 3'0" widths.



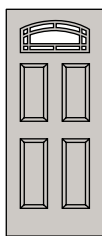
2236 Lite  
External Grilles  
(3 x 3)



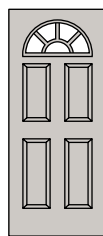
2-836 Lites  
External Grilles  
(1 x 3)



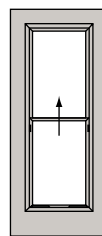
2206 Lite  
External Grilles  
(4 x 1)



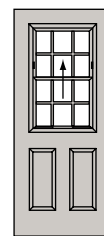
Segmental  
External  
Grilles Prairie



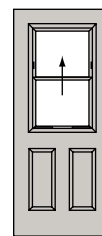
Sunburst  
External Grilles



2064  
Venting



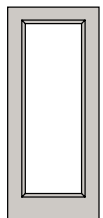
2236 Venting  
5/8" White  
Rectangular  
GBG (3 x 4)



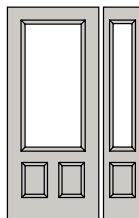
2236  
Venting

## 6'8" & 8'0" Clear Glass Doors & Sidelites

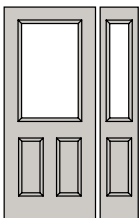
Available in 2'8" or 3'0" widths.



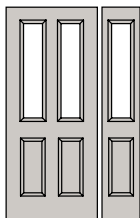
Full Lite



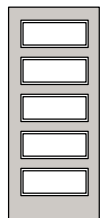
3/4 Lite



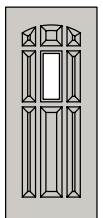
1/2 Lite



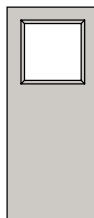
2-836 Lites



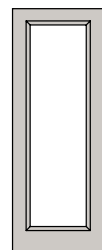
5 Lite



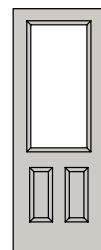
718 Lite



2020 Lite



Full Lite



1/2 Lite

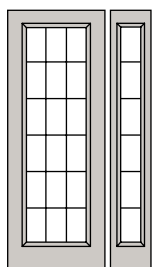


6 Lite

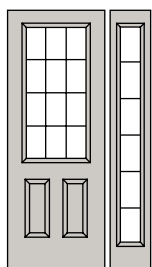
Only available in 3'0" width.

## 8'0" Doors & Sidelites with Grilles Between Glass (GBG)

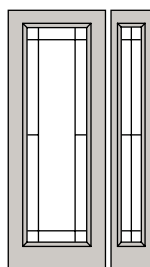
Available in 2'8" or 3'0" widths.



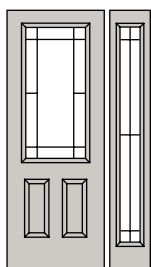
Full Lite  
Rectangular  
GBG  
(3 x 6)



1/2 Lite  
Rectangular  
GBG  
(3 x 4)



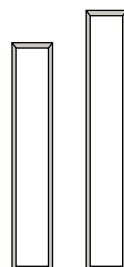
Full Lite  
Prairie  
GBG



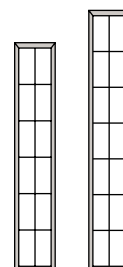
1/2 Lite  
Prairie  
GBG

## 6'8" & 8'0" Direct Set\* Sidelites

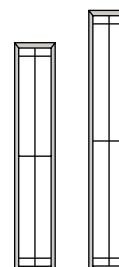
Available in 1'0" and 1'2" widths.



Clear



Rectangular  
GBG



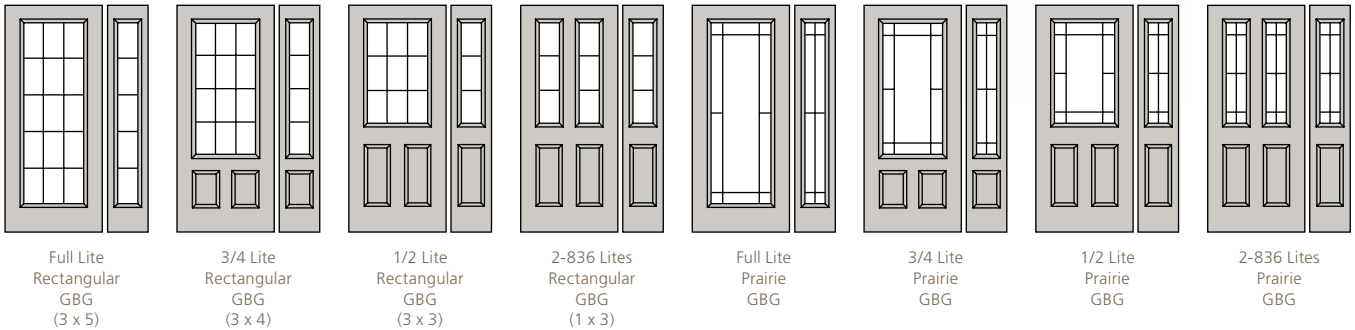
Prairie  
GBG

\* also called Full Lite



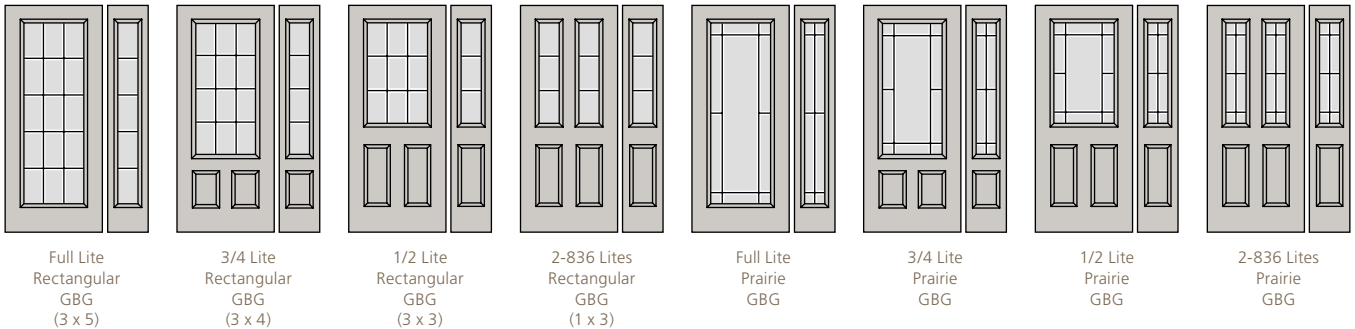
## 6'8" Doors & Sidelites with GBG

Available in 2'8" or 3'0" widths.



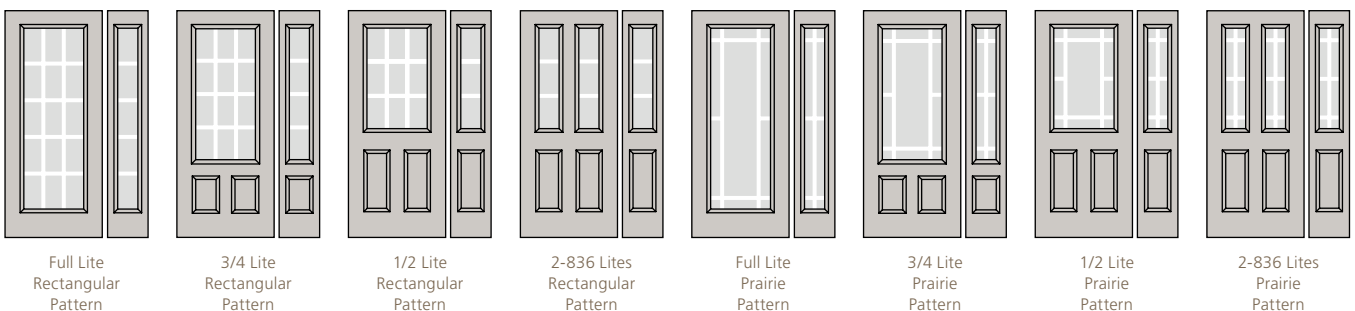
## 6'8" Sandblasted Doors & Sidelites with GBG

Available in 2'8" or 3'0" widths. Sandblast is 3/4" wide, IGU grilles are 5/8" or 5/16".



## 6'8" Sandblasted Pattern Doors & Sidelites

Available in 2'8" or 3'0" widths.



# SLIDING PATIO DOORS

This patio door is manufactured from the most advanced vinyl, a high-grade resin recipe that is unmatched for strength and freedom from wear. Combining beauty with performance, this sturdy vinyl door will not rot, rust, pit or blister over time.

Its multi-chambered, vinyl frame is durable and easy to install. The patio door slides open along horizontal tracks at the head and sill of the frame. Maximized strength means this door can withstand high winds and provide superior air tightness, which makes it perfect for areas that open onto decks or patios.

Vinyl patio doors are ideal for new construction or renovation projects, allowing for maximum light into living areas. These doors come with high-quality accessory and upgrade options such as security, colour and finishing options. Frame dimensions include 5', 6' and 8' widths by 6'8 (80") or 8'0 (95") tall.



## Features and Options

- Available in solid colours of white and desert sand.
- Also available in your choice of 10 standard paint colours (see p. 22).
- Available with 1 5/8" and 2" Willmar brickmould in the 10 standard colours.
- Also available with 1 1/4" J-Trim brickmould
- Available with tripane glass construction for enhanced performance and increased soundproofing qualities.
- Standard sliding screen includes dual-point lock, white handle and nylon rollers.



Raise and lower operation lever

## Optional Blinds Between Glass (BBG)

- Protection from harmful UV rays
- Fingertip operation
- No external cords
- No dusting
- Low-E glass

Enjoy maximum visibility to complete privacy at the tip of your finger. The lever raises, lowers or tilts the blinds sealed between the insulated glass to ensure maintenance-free operation.

## Standard Hardware

Solid-colour doors come with matching (white or desert sand) hardware. Paint-colour doors come with standard black (outside) and white (inside) hardware.



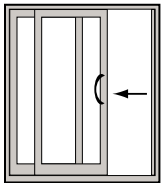
White hardware



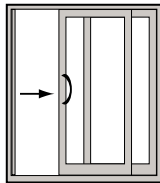
## Frame Dimensions\* and Options

### 2 Panels

59 1/2" W x 79 1/2" H  
 71 1/2" W x 79 1/2" H  
 71 1/2" W x 95 1/2" H  
 95 1/2" W x 79 1/2" H



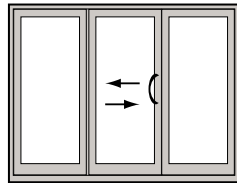
OX-Slide Left



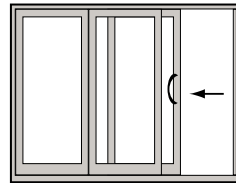
XO-Slide Right

### 3 Panels

88 3/4" W x 79 1/2" H  
 106 3/4" W x 79 1/2" H  
 106 3/4" W x 95 1/2" H  
 142 3/4" W x 79 1/2" H



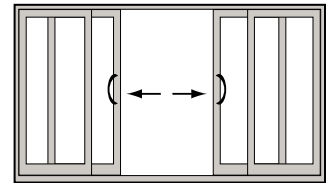
OXO-Slide Right to Left  
 or OZO-Slide Left to Right



XOO-Slide Right  
 or OOX Slide Left

### 4 Panels

117 1/8" W x 79 1/2" H  
 141 1/8" W x 79 1/2" H  
 189 1/8" W x 79 1/2" H



OXXO-Slide Right and  
 Slide Left from Centre

## Frame Features

- 5 7/8" mechanically fastened vinyl frame
- Components easily installed and replaceable
- 3 weather seals
- Anodized screen track/stainless steel roller track
- 8 degree sill slope for optimal drainage

## Sash Features

- Reinforced with steel to withstand high wind loads
- Double perimeter seal for superior air-tightness
- Adjustable nylon tandem ball-bearing rollers
- 1" sealed units for optimal thermal performance

\* Exterior view

# COLOURS & GRILLES

The Willmar Collection line of vinyl windows offers unprecedented accessory and colour options designed to meet the demands of both the renovation and new construction homebuilder markets.

## CREATE A LOOK ALL YOUR OWN

The Willmar Collection offers the ability to select from a plethora of frame colour and grill options to create the look that you want. Create a look with pizzazz by mixing and matching colour options to suit any project.

### Smart Window Planning

Consider using more decorative options in the front of your home or on different elevations, a term known as "value engineering" — providing a way for you to focus the more valuable design elements on the front of your home creating more curb appeal, while using more economical window options in the back or on higher elevations. Some examples include using 3 1/2" brickmould or an exciting exterior colour on the front elevation only or using simulated divided lites in a casement window to create the appearance of a traditional double hung window.

### Colours

Choose from a generous assortment of traditional earth tones and exciting architectural colours. We offer two solid window colours (a solid colour Desert Sand as an option), or you can choose from 10 full exterior and brickmould colour options.



White



Desert Sand

#### Solid Colours

Also available as Full Exterior & Brickmould colours.



Solid Colour



Full Exterior Colour

### Standard • Vinyl Window and Aluminum Clad Exterior Door Standard Colours

■ Full exterior colours are not available on ES3500



Brilliant White



French Vanilla



Ivory



Desert Sand



\*Windswept Smoke



\*Commercial Brown



Chestnut Bronze



Moonlit Moss



Black



Arctic Silver

### Optional • Aluminum Clad Colours for Exterior Doors

■ Available in addition to standard colours above.



Bone White



Heirloom White



Mocha Cream



Smoke



\*Pebble



\*Window Bronze



Luxury Bronze



Dark Buckskin



Sage Brown



Redwood



Mesa Red



Dark Chocolate



\*Chestnut Brown



Sea Foam



Hunter Green



Hartford Green



Cascade

\* Gentek Color Match

Ask about our Vinyl Windows in optional colours

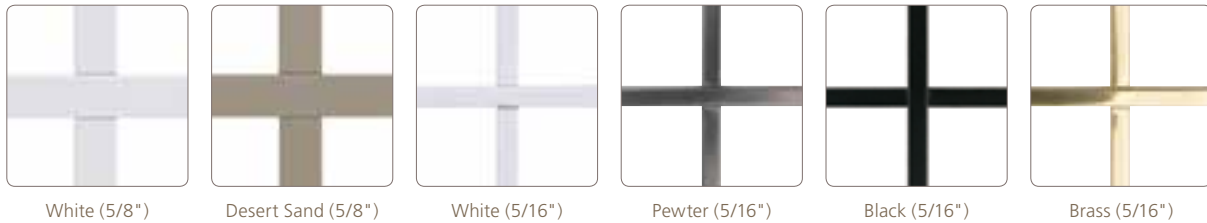
Variances in photography and printing may cause colours shown in this catalogue to vary from the actual finish.

Brickmould Shown in Commercial Brown

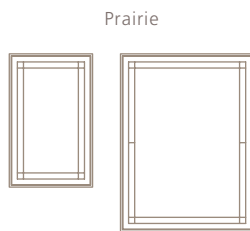
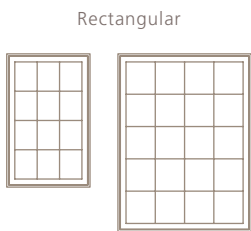


## Grilles Between Glass (GBG)

Grilles Between Glass (GBG) are an aesthetic feature that provide a luxury appearance through various design patterns placed within the glass, making them an attractive and low maintenance decorative option. GBG are available in several styles including narrow grilles in White, Pewter, Black and Brass, and wide grilles in White and Desert Sand. Patterns available include standard Rectangular, Prairie and Transom or a custom pattern of your choice.



## Standard Patterns



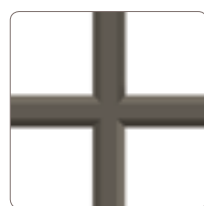
Full exterior Ivory with Prairie pattern Pewter grilles.



Windows taller or wider than 56" receive an additional grille bar.

## Simulated Divided Lites (SDL)

Simulated Divided Lites provide a permanent added design feature to the inside and outside of your windows. These lites show the same putty bead profile as the window sash to create the appearance of traditional window lites and are available in four widths so you can mix and match on the same window. An optional internal shadow bar completes the authentic look.



7/8"



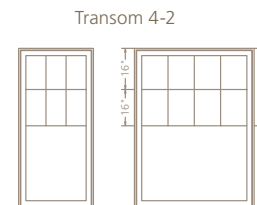
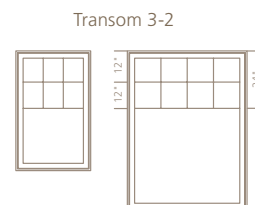
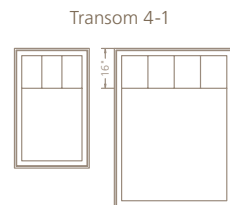
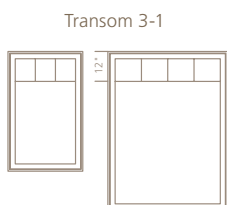
1 1/8"



2 1/4"

SDL available on ES7000 windows only.

Choose a standard pattern or design your own custom grille pattern.



# VINYL WINDOW EXTERIOR OPTIONS

## Brickmould Exterior Options

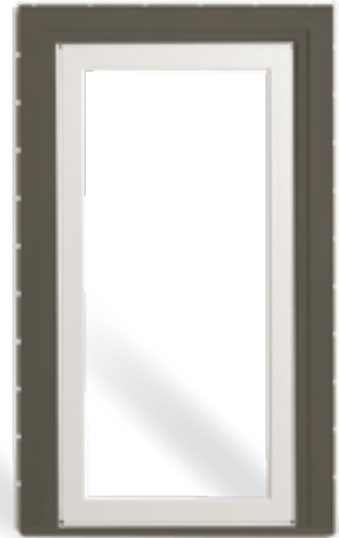
Brickmould provides traditional wood window style and the finishing touch to the exterior of your home by framing the outside of your window. All our brickmoulds have a snap off/on cap to simplify the window installation and are available as applied four sides (no sill nosing).



1 5/8" Brickmould with sill nosing



2" Brickmould with sill nosing



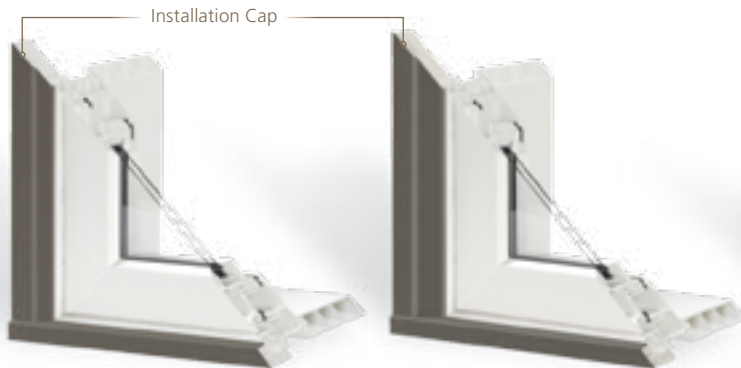
3 1/2" Brickmould with sill nosing

### 1 5/8" and 2" Brickmould with Sill Nosing

A traditional exterior trim that replicates typical wood window details. Ideal for a full window replacement as these brickmoulds are the typical wood brickmould sizes. Our windows can be ordered to fit the same outside measurement of your existing windows, eliminating the need to replace your exterior finish.

### 3 1/2" Brickmould with Sill Nosing

A new, wider brickmould trim detail that complements the reemergence of Craftsman style architecture. The design also incorporates a channel to accept 3/4" siding material.

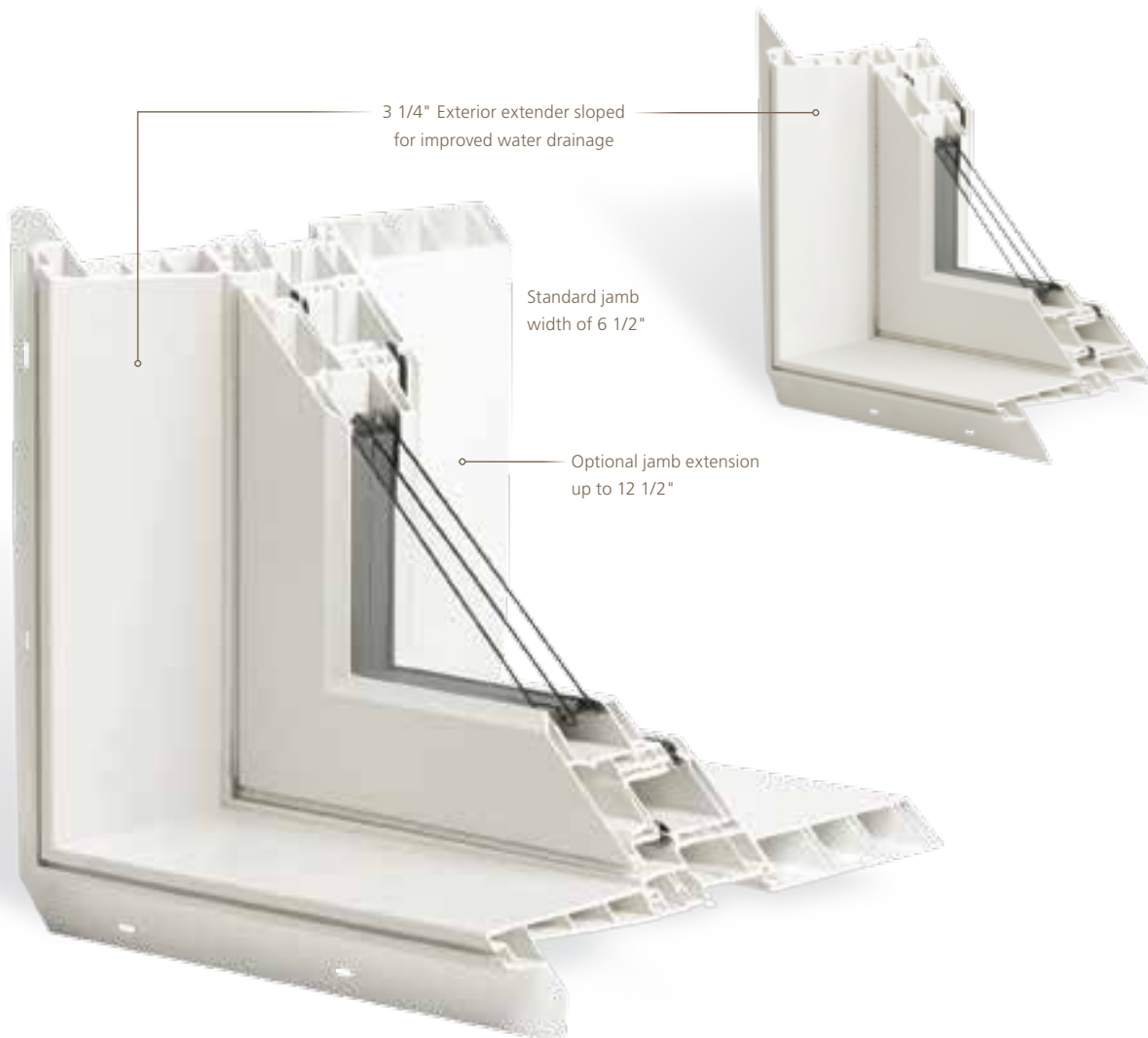






### 3 1/4" Exterior Extender

A clever accessory that "pushes" the window back into the wall for improved thermal performance and unique exterior appearance. Can be combined with jamb extensions for wide wall applications. Brickmould and j-trim options can also be factory applied to the frame extender.





## INTERIOR OPTIONS

### Jamb Extensions

Our window jamb extensions come factory applied in your choice of jamb widths up to 12 1/2". They provide plenty of opportunity to match your décor in any way you please.

Vinyl jamb extensions are available in White and Desert Sand, are easy to clean and never need painting. We also offer clear Pacific Coast Hemlock jamb extensions that are perfect for staining. Paint grade wood is also available.

Our u-channel return is designed to accept 1/2" and 3/4" materials. You can finish your windows with a sleek return of drywall back to the window or choose a hardwood that matches your casing or flooring. The possibilities are endless.



Factory Applied Vinyl Jamb Extension

*\*Also available in White Vinyl,  
Desert Sand Vinyl and Primed Pacific Coast  
Hemlock with White Vinyl Window*



White Vinyl



Pacific Coast Hemlock  
with White Vinyl Window



Desert Sand Vinyl



Primed Pacific Coast Hemlock  
with White Vinyl Window



U-channel return accepts  
3/4" and 1/2" material

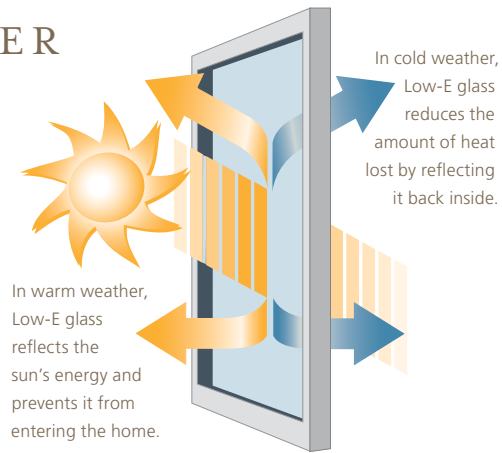
## GLASS OPTIONS Low-E, Low-E R

Our high-performance Low-E (Low-E 272) insulating glass lowers energy costs, helps homes stay cooler in the summer and warmer in winter, prevents interior furnishings from fading and reduces condensation. It also delivers greater visible light transmittance than tinted glass.

Low-E R (Low-E 180) is the optimal solution for ENERGY STAR® in certain regions of the country. Low-E R offers maximum protection against the cold by blocking heat loss to the outside and reflecting heat back into the room.

One of the strongest heat shields available, Low-E 366 glass is ideal for areas with sustained periods of direct sunlight, providing protection against solar heat gain and keeping harmful rays out.

Talk to your window professional about the best glass option for your climate.



## ENERGY STAR®

### The International Energy Star Symbol

A proud member of the ENERGY STAR program in the window, sliding glass door and entry door categories, JELD-WEN continues to be an industry leader in energy efficiency. Subject to rigorous testing against the harsh extremes of the Canadian climate, JELD-WEN Energy Star-certified windows and doors received recognition for superior performance in 2009, 2010 and 2012 for Participant of the Year, Sustained Excellence and Manufacturer of the Year respectively. JELD-WEN continues to strive for energy efficiency in all stages of the manufacturing process as well as in real-world performance. For a difference you can see, trust JELD-WEN as your leader in energy efficiency.



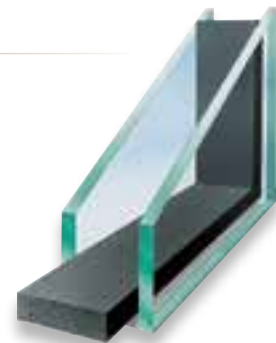
AS A COMMITTED ENERGY STAR PARTNER SINCE 1998,

**JELD-WEN has won multiple awards**

FOR EXTRAORDINARY ACHIEVEMENT  
IN ENERGY EFFICIENCY.

## EDGETECH SUPER SPACER®

Working in tandem with JELD-WEN window technology, Edgetech Super Spacer® creates a full seal of protection between each pane of glass, ensuring more efficient heating and cooling throughout the seasons. Super Spacer's no-metal formula provides incredible thermal protection and reduced condensation, allowing for a more comfortable humidity level in your home.



## INSULATING GLASS OPTIONS

The Willmar Collection of windows offers insulating glass options that respond to different kinds of environmental conditions, regardless of your home's location or architecture.

Our insulating glass is available in dualpane (two glass panels separated by a sealed airspace) and tripane (three glass panels separated by two sealed airspaces) glass options. Tripane glass is especially appropriate for extreme climates, since it provides additional glass and airspace for improved insulation. Note that some window and door products are not available with tripane glass due to functional limitations.



# REMODELING OPTIONS

There are many ways to use windows as a remodeling element for your home. The new added accessories available with Willmar Collection vinyl windows allow you to simulate home styles from the classic traditional look of wood framing to more modern designs. What's more, they are so easy to install you can do it yourself.

Replacing your windows can achieve many things—they can make your home more energy efficient and comfortable as well as update and freshen the appearance of your home—ultimately increasing its re-sale value. There are typically two types of remodeling, box unit and full frame.



Before

After — Full Frame Remodeling



# BOX UNIT

This involves replacing only the window's existing sash and leaving the window frame intact. The vinyl box unit is 3 1/4" wide making it ideal as an insert window that can be installed into the existing window frame. This economical option does not disturb the existing exterior and interior trims.

Accessories such as the sill expander for a sloped sill are site applied trim that covers over the gap left between the existing sloped sill and the vinyl window. Another option would be using an exterior casing where the decorative trim (factory or site applied) covers over the gap left between the vinyl window and the exterior siding.



Sill Expander



Exterior Casing



3 1/4" vinyl box unit installed into your existing window frame.



Vinyl window with brickmould and sill nosing to fit the outside dimension of your existing window.

# FULL FRAME

This involves completely removing the existing window and replacing it with a new window. With this option you can easily change the function, performance and appearance of your window style. An example would be utilizing the 1 5/8" or 2" brickmould that matches the existing window size, making the installation simple to do yourself. You might also consider using new jamb extensions to completely change the look and functionality of your window from the inside and the outside.



## OUR WARRANTY TO YOU

Our Real Life Warranty is our promise that the window or door you choose will perform in real life situations – from seasonal changes to daily use. The information contained here does not represent the full legal JELD-WEN warranty. For full warranty details (including exclusions and commercial warranty coverage), or to register your JELD-WEN warranty, please visit [www.jeld-wen.ca](http://www.jeld-wen.ca).

### JELD-WEN Vinyl Window And Patio Door Limited Warranty

#### What This Warranty Covers

Except as set forth in the Special Coverages section below, we warranty that if your JELD-WEN product exhibits a defect in material or workmanship within the time periods from the date of manufacture as specified below, we will, at our option, repair, replace or refund the purchase price of the Product or component part. Skilled labour (where deemed necessary by us) to repair or replace any component is provided for two (2) years from the date of manufacture. This warranty covers products manufactured on or after July 1, 2010.

#### Lifetime Warranty

We warranty our products to the original owner of the owner-occupied single-family residence in which they are initially installed for as long as you own and occupy your residence.

#### Transferability

In the event you sell your residence or it becomes occupied by other than the original owner, the warranty is ten (10) years from the date of manufacture.

#### Special Coverages

The following special coverages include free replacement parts

- **ImpactGuard® Glass:** Ten (10) years.
- **Special Glazings:** Five (5) years on special glazing options including, but not limited to laminate, leaded or decorative glass.
- **Blinds/Shades Between Glass:** Ten (10) years on insulated glass unit (including the seal), the external control mechanism, and the operation of the shade/blind.
- **Triple-Glazed Products:** Twenty (20) years.
- **Spontaneous Glass Breakage:** One (1) year free glass replacement and skilled labour required to replace on sealed units installed in windows or patio doors (excluding laminated glass and special glazings). Spontaneous breakage occurs when the glass develops a crack without sign of impact.
- **Coloured Exterior:** Ten (10) years on factory applied painted exterior colour against excessive colour change.

### JELD-WEN Exterior Door Slab And System Warranty

#### What This Warranty Covers

We warrant to the original owner if your JELD-WEN product exhibits a defect in material or workmanship within the time periods from the date of purchase as specified below, we will, at our option, repair, replace or refund the purchase price of the Product or component part. Skilled labour (where deemed necessary by us) to repair or replace any component is provided for one (1) year from the date of purchase. This warranty covers products manufactured on or after May 1, 2012.

#### Limited Warranty

- **Door Slabs:** Including any glass inserts, miscellaneous hardware and accessories provided and installed by us.
- **Steel Exterior Doors:** Ten (10) years.
- **Fibreglass Exterior Doors:** As long as you own and occupy your residence.
- **FiberLast® Engineered Composite Exterior Doors:** As long as you own and occupy your residence.
- **Wood Exterior Doors:** Five (5) years.
- **Door Frames:** One (1) year.
- **Spontaneous Glass Breakage:** One (1) year free glass replacement and skilled labour required to replace on sealed units installed in windows or patio doors (excluding laminated glass and special glazings). Spontaneous breakage occurs when the glass develops a crack without sign of impact.
- **Blinds/Shades Between Glass:** Ten (10) years on insulated glass unit (including the seal), the external control mechanism, and the operation of the shade/blind.

- **Clad Finish:** Ten (10) years against peeling, checking, cracking or exhibiting excessive chalk, fading or colour changes. Kynar® finishes are warranted for twenty (20) years. Note: Clad products installed within 2 km of a salt-water source or other corrosive environment require additional and specific maintenance. Refer to our full care and maintenance instructions on [jeld-wen.ca](http://jeld-wen.ca)

#### How to Get Assistance

If you have a problem with your JELD-WEN Product, contact the retailer or contractor from whom you purchased your product, or contact us directly:

**Mail:** JELD-WEN Service Department  
550 Munroe Avenue, Winnipeg, MB R2K 4H3

**Phone:** 888-945-5627  
204-668-8230

**Fax:** 204-663-1072

**Email:** [wpgservice@jeld-wen.com](mailto:wpgservice@jeld-wen.com)

We can respond quickly and efficiently if you provide the following information:

- a) product identification (from the original order/invoice, spacer code, permanent label, or the window identification number found on the corner of the glass),
- b) how to contact you, c) the address where the product can be inspected, and
- d) a description of the apparent problem and the product (photographs are helpful).

If you have previously registered your warranty on [jeld-wen.ca](http://jeld-wen.ca) please provide the warranty registration number.

RELIABILITY for real life®



\*Visit [www.jeld-wen.ca](http://www.jeld-wen.ca) for full warranty details



# CHECKLIST



## General

Type of Installation:  New Construction  Renovation

Architectural Style of the Home: *(Traditional, Contemporary, Old World)*

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Which elements in the home should the windows or doors complement? *(Cabinets, Millwork, Molding)*

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Are there any landscaping or lifestyle considerations? *(Focus on the recreational backyard, strong curb appeal, lot elevation, orientation)*

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Are there any "must-have" elements in the window or door you chose? *(Energy efficiency, Hardware, Colour)*

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## Windows

Preferred window styles:

- Casement
- Specialty
- Single Hung
- Radius
- Awning
- Bay
- Double Hung
- Geometric
- Fixed / Picture
- Bow
- Slider
- Custom

Other: \_\_\_\_\_

Preferred Window Construction:

- Natural Wood
- Aluminum Clad
- Vinyl
- Hybrid *(where available)*

Other: \_\_\_\_\_

Colour Selection: \_\_\_\_\_

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Climate Considerations: \_\_\_\_\_

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Glass Options:  Low-E  Low-E 180  Low-E 366  PRESERVE Film *(standard)*

- NEAT Glass
- Tint
- Texture
- Decorative

Hardware Finish Selection: \_\_\_\_\_

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Window Options:  IGU Grilles  Simulated Divide Lites  GBG Grilles

- Exterior Trim *(Brickmould)*
- False Mullions
- Vinyl Window Extensions
- Jamb Extensions *(Interior)*
- Security Options
- Obscure Glass
- Sandblast
- Decorative Door Lites

Notes: \_\_\_\_\_

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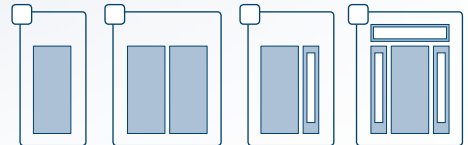
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## Doors

- Door Styles:  Entry  Sliding Patio
- Double  Garden

Other: \_\_\_\_\_

Door Configuration:



Preferred Door Material:

- Steel
- Fibreglass
- Raised Panel

Other: \_\_\_\_\_

Notes: \_\_\_\_\_

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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 [www.jeld-wen.ca](http://www.jeld-wen.ca) today.



**JELD-WEN**  
WINDOWS & DOORS®



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

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