

# FLEXIBLE, DEPENDABLE AND GOOD-LOOKING.

Expect more from your  
windows and doors.



**ALL WEATHER  
WINDOWS**

**CHALLENGER SERIES**  
WINDOWS & DOORS

# Message from the CEO

As one of the largest Canadian owned and operated window and door companies, All Weather Windows has strived to manufacture products to meet the unique needs of the Canadian climate. Products are designed with thermal efficiency and energy savings in mind—two factors that are critical to homeowners. We invest heavily in research and development to ensure our products meet the stringent performance requirements of CSA-certification, as well as the ENERGY STAR® reclassifications, and new C3 building code ratings, all of which are different from those in the United States.

We are proud that our product range includes several award winning designs, as well as numerous industry firsts. We will continue to lead the way by investing in our market, our people and our country.



A handwritten signature in black ink that reads "Gord Wiebe". The signature is fluid and cursive, with the first letters of "Gord" and "Wiebe" being significantly larger and more stylized.

Gord Wiebe  
Chief Executive Officer  
All Weather Windows



# About All Weather Windows

Welcome to All Weather Windows, Canada's largest privately owned manufacturer of windows and doors. With 400,000 square feet of combined manufacturing space, a team of over 1,200 employees, and unparalleled expertise in the design, fabrication and installation of window and door products, All Weather Windows is poised to service Ontario's growing market.

Established in 1978, our founders set out to create high-quality products tailored specifically to Canadians and Canadian climates. Thanks to this vision, our presence in Ontario is growing, allowing us to dream up and deliver better window and door solutions to you and the entire province. Discover the company that's changing the face of building in Ontario.

## At Home in Ontario

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**Introducing the All Weather Windows 8000 Challenger series**, the solution to all of Ontario's window and door needs.

Featuring superior components, innovative design elements and unique modifications made just for Ontario, this is the province's first and only series made with Ontario builders and buyers in mind. Inspired by Ontario, manufactured in Ontario, and sold exclusively to you. It feels right at home.





## Introduction

## KEY FEATURES & BENEFITS

The new Challenger series boasts a long list of features that come in on budget and provide homeowners beautiful, low-maintenance, energy efficient windows and doors for years to come.



### Energy Efficiency

Three times named ENERGY STAR® Manufacturer of the year, we're committed to energy efficiency. The Challenger series meets or exceeds ENERGY STAR® ratings for the Ontario climate.



### Value

The Challenger series' unique construction was developed specifically for Ontario. This design coupled with our unsurpassed pre- and post-purchase service delivers fantastic value without compromise.



### Warranty

All Weather Windows' unparalleled 10-year warranty meets and exceeds all statutory warranty requirements.



# Windows



## Triple Weather Stripping

Provides top levels of insulation and efficiency, and protects against the elements for years to come.



## Glazing

The Challenger window is available in dual-pane and tri-pane glass, increasing energy efficiency.



## Standard Multi-Point Lock

A standard feature on all Challenger windows, multi-point locking systems lock in three places, ensuring long-lasting security.



## Overlapping Spring-Loaded Screen

Ensures a better fit and no bending. The spring-loaded feature enhances appearance by eliminating the need for unsightly tabs.



## 10-Year Warranty

Rest easy with All Weather Windows' unparalleled, industry-leading 10-year warranty on vinyl and glass.



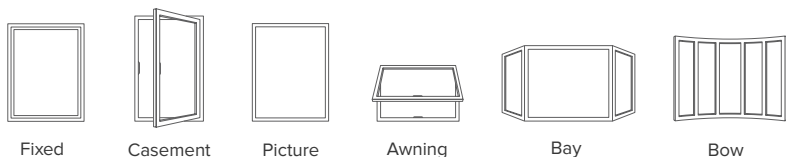
# Window Options

## VINYL, HARDWARE & GRILLES

### Exterior Vinyl Colours



### Operating Styles



### Hardware

#### Standard Truth Hardware

Available in white



#### Optional Encore Hardware

Available in white

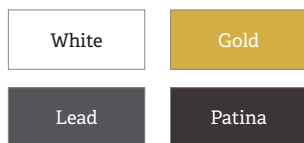


Encore hardware features a sleek, contemporary appearance. Plus, its folding handle reduces interference with curtains and blinds.

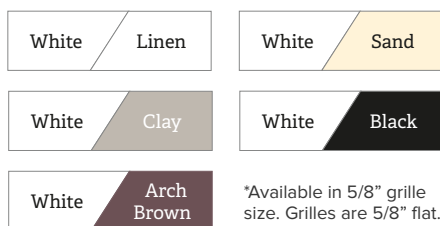
### SDL and Grille Options



#### Colours | Solid



#### Colours | Split Finish\*



\*Available in 5/8" grille size. Grilles are 5/8" flat.

### Corner Section

- Optional folding nailing fin
- 1", 2" closed and 1" open
- Brickmould available
- 4 1/2" multi-chambered PVC frame
- Custom wood jambs up to 8 5/8" available
- Custom PVC jambs up to 10 3/4" also available

Actual colours may vary from those depicted above.

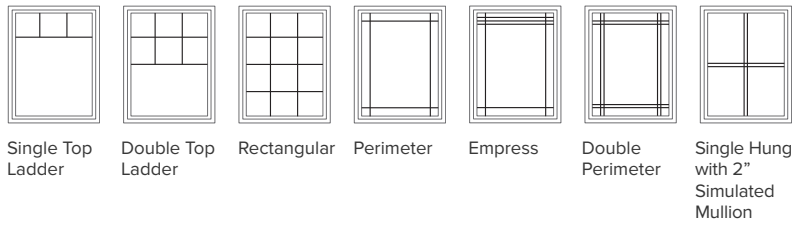




## PATTERNS, SDL & RADIUS TOPS



### Patterns



### Radius Tops and Different Shapes

Custom window configurations available. Contact your All Weather Windows sales representative to determine a solution that will meet your needs.



### Warm Edge Spacer Technology

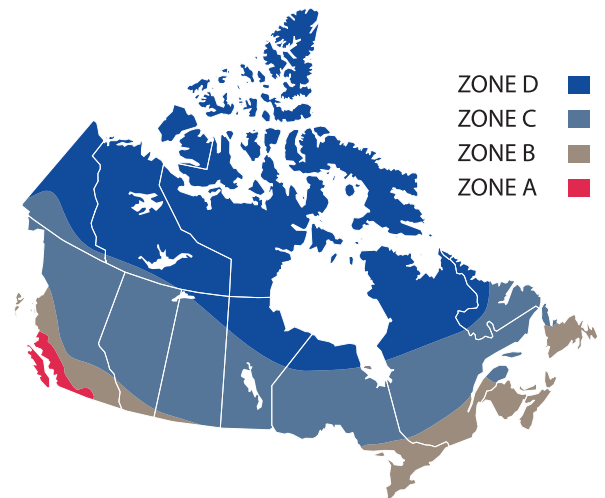
Warm edge spacers help maintain a higher indoor temperature, preventing condensation and freezing between window panes.

## ENERGY STAR® RATINGS



## ENERGY STAR® Zones

Type	A: Air Infiltration	B: Water penetration	C: Wind Load	F: Forced Entry
<b>Awning Window</b>	A3	B7	C3	F20
<b>Casement Window</b>	A3	B7	C4	F20
<b>Picture Window</b>	N/A (doesn't open)	B7	C5	N/A (doesn't open)
<b>Fixed Window</b>	N/A (doesn't open)	B7	C5	N/A (doesn't open)



All Weather Windows' 8000 series windows and doors are CSA certified.





# Entry Doors



## Wood and Vinyl Jamb

This unique material combination offers affordability, low maintenance and long-term durability.



## Polyurethane Foam Injected

Foam injected slab and rot-resistant bottom rail offer increased durability and protection from the elements.



## Foam Compression Weather Stripping

Helps seal the door upon closing, preventing water and air leakage.



## One piece Continuous Sill

This one piece sill is water- and air-tight and easy to install.



## Adjustable Threshold

The visually appealing adjustable threshold is also air- and water-tight.

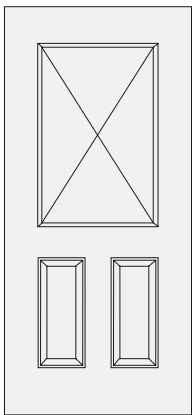


# Entry Door Options

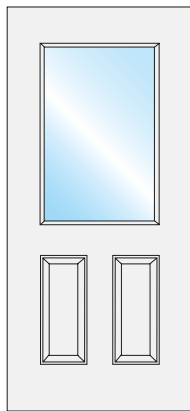
## MODELS

### Configurations

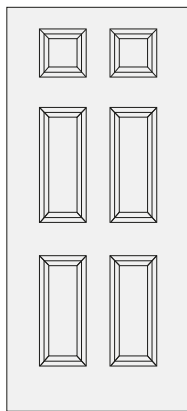
Fiberglass and steel available in 6'8" doors and 8' doors.



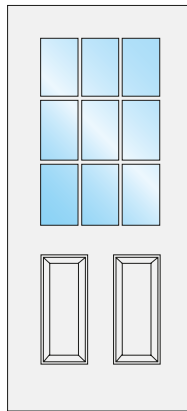
1/2 Lite Cutout



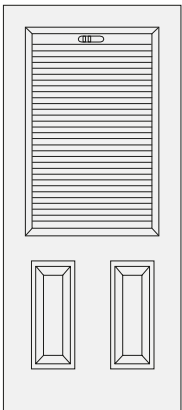
1/Lite Clear  
Low E/Argon



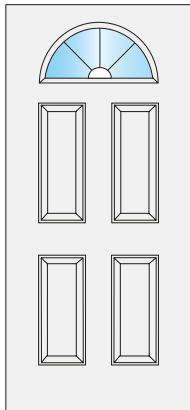
6-Panel



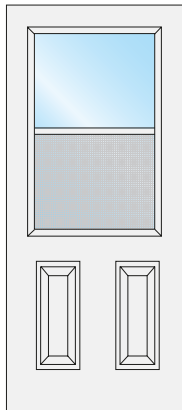
9-Lite White  
5/8" Internal Grille  
Low E/Argon



Raise and Lower  
Blind Low E



Sunburst External  
Grille Low E/Argon



Venting Half Lite  
Low E/Argon

More options available.

### Capstock Colours Available



Actual colours may vary from those depicted above.





## BRICKMOULD, JAMB & LITES



### Jamb Depth



### Lites

Challenger series doors can feature a wide array of decorative lite sizes and styles. For our full selection, please see our catalogue.

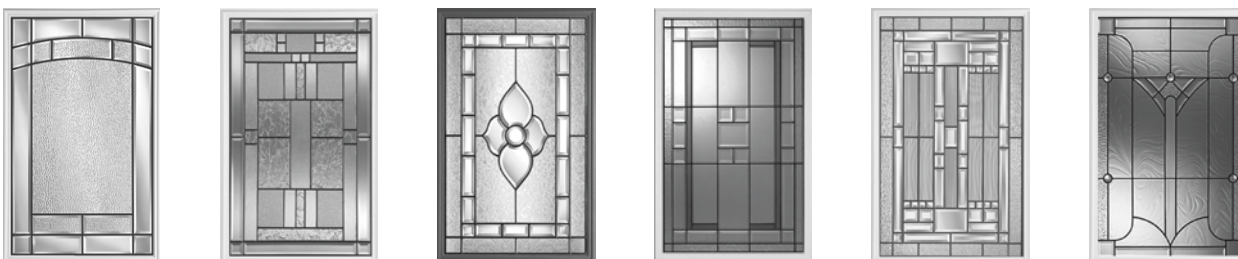
### Brickmould

- 1" Open Exterior J Step - With Fin
- 1" Step - No Fin
- 2" Step - No Fin

#### Colours



### Lite Configurations



Element

Cachet

Georgian

Lexington

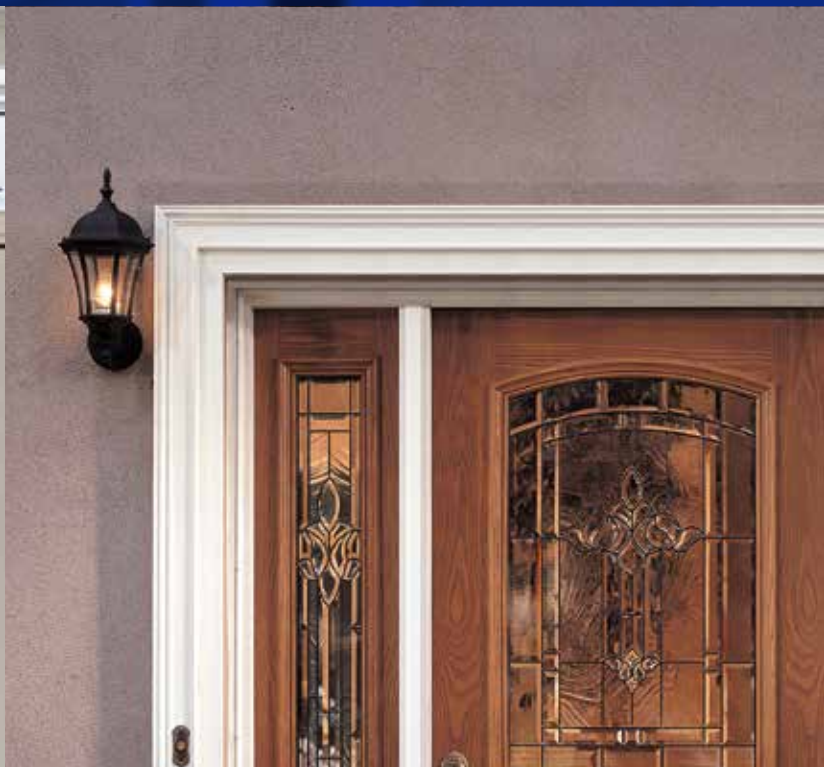
Naples

Waterton

Actual colours may vary from those depicted above.

\* More options available.

## SIDELITES



### Sidelites

Available in 8", 10", 12", 14", 16" and 18" widths  
Available in full glass or glass with kick panel.

Also available with decorative lites.



## ONE PIECE SILL &amp; DOOR SWEEP

## One Piece Sill

Finishes

Anodized

Aluminum

Our one-of-a-kind one piece sill design prevents air and water leakage and increases durability, ensuring low-maintenance, long-term comfort.



- 1 Non-wicking neoprene gaskets used at all joinery; no caulking is used
- 2 One piece sill design

## Door Sweep

The best in the industry, our bottom-mount sweep demonstrates unparalleled longevity and smooth operation and seals out moisture more effectively than any other.

Plus, our bottom-mount installation allows for easy painting and finishing of the door without the hassle of removing the sweep, ensuring a more beautiful and low-maintenance door.

ENERGY  
STAR®  
Ratings

8000 series steel and fiberglass doors meet ENERGY STAR® requirements for all of Canada's climate zones. See full door catalogue for details.



# Garden Doors



## Fully Customizable

Our many options allow you to fully personalize your garden and patio door to suit your tastes.



## Increased Functionality

With both doors fully operational, you don't have to sacrifice functionality for beauty.



## One piece Continuous Sill

This one piece sill is water- and air-tight and easy to install.



\*Garden door pictured is not part of the Challenger series.



# Garden Door Options

## Models

Garden doors are available in fiberglass and steel with all the finishes and colour options of the All Weather Windows Challenger Doors.

## Brickmould

- 1" Open Exterior J Step - With Fin
- 1" Step - No Fin
- 2" Step - No Fin

### Colours



## Jamb Depth

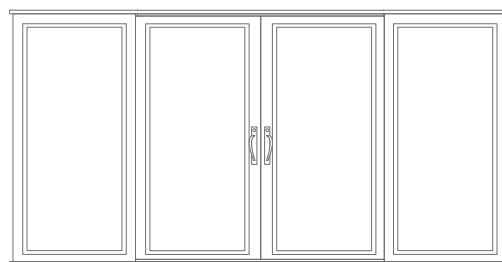


## Lites and Sidelites

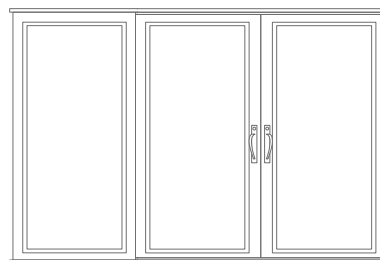
Challenger series garden doors can feature a wide array of decorative lite and sidelite sizes and styles. For our full selection, please see our door catalogue.

Actual colours may vary from those depicted above.

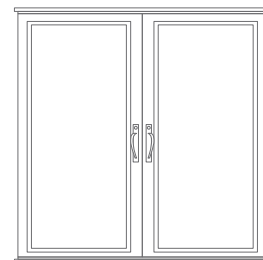
## Configurations



4 Door



3 Door



2 Door



Corner Section  
VINYL CLADDING

# Patio Doors



## Tailor-made

With assorted hardware and colour options, you can find a patio door perfectly suited to your home.



## Energy Efficiency

Exceptional thermal and moisture barriers help keep your home comfortable, for less.



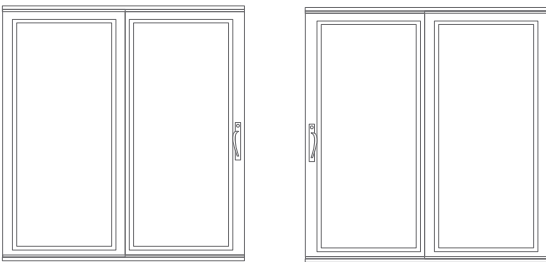


# Patio Door Options

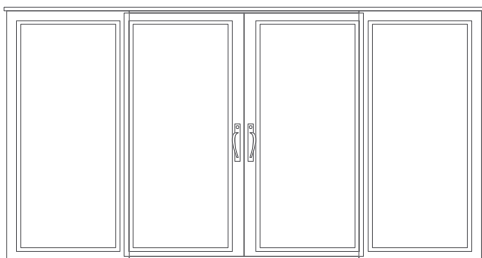


## Sizes and Operating Styles

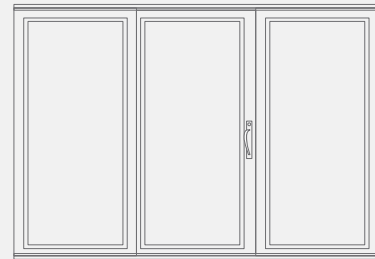
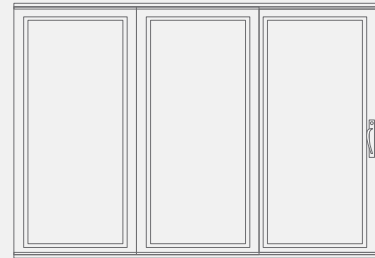
All operating styles available in 6'8", 6'10" and 8'0" height.



<b>Available widths</b>	5'0"	6'0"	8'0"
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<b>Available widths</b>	10'0"	12'0"
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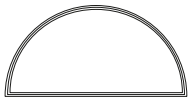


<b>Available widths</b>	7'6"	9'0"	12'0"
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## SIDELITES, TRANSOMS & DOOR OPTIONS

### Transom Options

- Picture: rectangular and radius
- Fixed: rectangular and eyebrow
- False panel: rectangular, eyebrow and radius
- Camber: eyebrow



Radius



Eyebrow



Rectangular

### Sidelites

Sidelites available in 12", 14", 16" and 18" widths.

### Door Colour Options

#### Interior Colour

White

#### Exterior Colours

Sand

Clay

Black

White

Linen

Arch  
Brown

### Corner Section

VINYL CLADDING

Actual colours may vary from those depicted above.





## BRICKMOULD OPTIONS



### Size

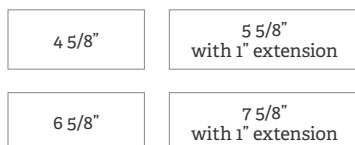
- 1" Open Exterior J Step - With Fin
- 1" Step - No Fin
- 2" Step - No Fin

### Brickmould and Extension

#### Colours



### Jamb Depth



Actual colours may vary from those depicted above.

### Grille Options

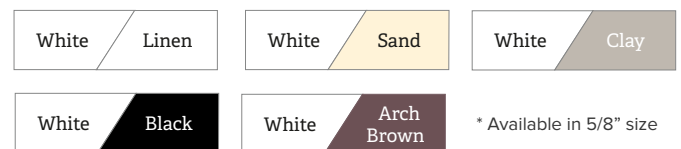
#### Sizes



#### Colours | Solid



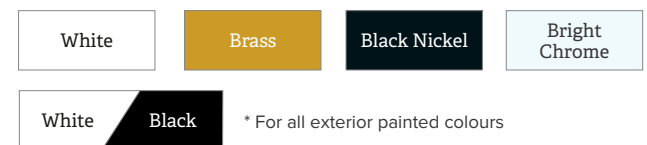
#### Colours | Split Finish\*



\* Available in 5/8" size

### Hardware Options

#### Handle Colours



\* For all exterior painted colours

### Lock Options

- Foot lock
- Keyed lock

# MADE RIGHT HERE.

Our 100,000 square foot state-of-the-art manufacturing facility in Mississauga enables All Weather Windows to quickly produce top-quality windows and doors. Our close proximity to our customers means we can ensure each order arrives precisely when they need it.



Call 1-800-291-6501 or visit  
[allweatherwindows.com](http://allweatherwindows.com)

