Golden Windows Limited

Improving your view

GoldenVinyl
All Vinyl Windows & Patio Doors

5000 Series
In 1961, Golden Windows began as a small Kitchener millwork plant with only a handful of employees. Since then, by focusing on the needs and desires of our customers, the business has continued to grow and expand.

Golden Windows is now an integrated designer, manufacturer and distributor of quality windows and doors, mainly servicing Ontario and the United States.

Golden Windows is a reliable source for high quality products. We combine a highly skilled, craftsman-oriented workforce with the latest technology to produce aluminum-clad, wood and vinyl windows and doors that exceed your need for energy efficiency, natural air flow, easy cleaning and maintenance. This is achieved by partnering with our suppliers, quality builders, renovators and dealers to satisfy your every need.

By being one of only a few window and door companies that have obtained the ISO certification, we are able to consistently provide exceptional lead times and on-time delivery of these superior products. By believing in a philosophy of continuous improvement, our products have been designed to provide you with trouble-free performance. We are confident that you will enjoy your Golden Windows and doors for many years to come.

**ENVIROMENTAL Commitment**

Golden Windows is focused and committed to protecting our environment. Our manufacturing team is constantly looking for ways to maximize resources and reduce waste, while providing our customers with long-lasting, energy efficient windows and doors.

Golden Windows is proud to be an Energy Star® participant, offering the benefits of energy savings, improved interior comfort, additional protection of your home's interior and reduced condensation.

Golden Windows is an active participant in the following organizations that are committed to building green and promoting energy efficiency.
The WINDOW

The ever-popular and timeless Casement window will add visual appeal, functionality and energy efficiency to your home. These windows vent to the exterior, allowing you to direct natural airflow into your home.

An Awning window works similarly to a Casement window, the difference being that the window sash extends from the bottom outward instead of from the side. The top hinging feature is a great way to provide ventilation during unpredictable weather.

Window OPTIONS

- Standard white exterior color with additional standard, optional and custom exterior colors to choose from.
- Various glazing options including Rain, Obscure, and Glue Chip.
- Multiple grille options including grilles between the glass and simulated divided lites (SDL).
- Choose from Colonial, Victorian, Muskoka and Custom Grill patterns.
- Exterior brickmould and sill noseig available.

SIZES Available

GoldenViny® 5000 Series Casement and Awning windows are available in a wide range of standard and custom sizes that will meet most new construction and renovation requirements.

Exact Frame Size Width (min – max) Height (min – max)
Casement 15 3/4" – 35 7/16" 400mm – 900mm
Fixed Casement 15 3/4" – 35 7/16" 600mm – 1800mm
Awnings 19 11/16” – 35 1/8” 600mm – 1000mm
19 11/16” – 47 1/4” 600mm – 1500mm

For detailed information regarding rough openings, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website at www.goldenwindows.com.

PERFORMANCE Details

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit www.goldenwindows.com.
A Double Sliding or Double Hung window offers an energy efficient option to the traditional casement and awning window products for your home. The Double Hung features constant force spring balances and tilt latches in both sashes for easy cleaning and maintenance. The Double Slider features a French tilt for easy cleaning and maintenance. It also features a full sash width contoured runner to ensure effortless operation of even the largest sizes. An integrated locking meeting rail is also used for additional security.

**Window OPTIONS**

- Standard white exterior colour with additional standard, optional and custom exterior colours to choose from.
- Various glazing options including Rain, Obscure, and Glue Chip.
- Multiple grille options including grilles between the glass and simulated divided lites (SDL).
- Choose from Colonial, Victorian, Muskokan and Custom grille patterns.
- Exterior brickmould and sill nosing available.

**SIZES Available**

The GoldenVinyl® 5000 Double Hung and Double Slider windows are available in a wide range of standard and custom sizes that will meet most new construction and renovation requirements.

<table>
<thead>
<tr>
<th>Exact Frame Size:</th>
<th>WIDTH (min. - max.)</th>
<th>HEIGHT (min. - max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Slider</td>
<td>27 1/16&quot; – 78 7/16&quot; (700mm – 1990mm)</td>
<td>19 1/16&quot; – 59 1/16&quot; (500mm – 1500mm)</td>
</tr>
<tr>
<td>Double Hung</td>
<td>19 1/16&quot; – 59 1/16&quot; (500mm – 1500mm)</td>
<td>23 7/16&quot; – 78 3/4&quot; (600mm – 1990mm)</td>
</tr>
</tbody>
</table>

For detailed information regarding rough openings, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website at www.goldenwindows.com.

**PERFORMANCE Details**

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit www.goldenwindows.com.
The WINDOW

The GoldenVinyl® 5000 Series Picture and Architectural windows are fixed windows designed to reside over awnings, casement, hung, or sliding windows, or stand alone. These picture and architectural windows have no operating hardware but offer a large, bright view of the outdoors.

Architectural windows are available in an unlimited range of shapes and sizes to match the style of your home, allowing you to take advantage of the outdoors from the comfort of your home while adding a dramatic flair to the home.

Window OPTIONS

- Standard white exterior colour with additional standard or custom exterior colours to choose from.
- Various glazing options including Rain, Obscure, and Glimmer Chip.
- Multiple grille options including grilles between the glass and simulated divided lite (SDL).
- Choose from Colonial, Victorian, Mission, and Custom grille patterns.
- Exterior brickmould and sill nose moulding available.

SIZES Available

GoldenVinyl® 5000 Series Architectural windows are available in a wide range of custom sizes that will meet most new construction and renovation requirements.

<table>
<thead>
<tr>
<th>Exact Frame Size</th>
<th>WIDTH (min. - max.)</th>
<th>HEIGHT (min. - max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rectangle</td>
<td>10 1/16” - 110 1/4”</td>
<td>10 1/16” - 110 1/4”</td>
</tr>
<tr>
<td>Half Round</td>
<td>10 1/16” - 110 1/4”</td>
<td>9 7/8” - 55 1/8”</td>
</tr>
<tr>
<td>Rectangular</td>
<td>56 1/8” - 110 1/4”</td>
<td>13 3/4” - 27 9/16”</td>
</tr>
</tbody>
</table>

*Maximum square footage of actual frame size cannot exceed 55.2 square feet or 5.12 square metres.

FEATURES & BENEFITS

A. For increased energy efficiency, GoldenGlass® offers Low-E glass and argon gas filling as standard.

B. The Warm Edge Technology (W.E.T.) Intercept spacer increases the energy rating of Golden window products. Consider upgrading to Super spacer™ to further reduce the U-value and increase the window’s energy ratings.

C. Contoured exterior profile offers a low-maintenance, weather-resistant, beautiful exterior appearance.

PERFORMANCE Details

For architectural details and additional performance information including the most current energy efficiency data such as energy ratings, U-values, R-values and Solar Heat Gain Coefficient numbers, please visit www.goldenwindows.com.

Performance Ratings (CSA/AAMA)

<table>
<thead>
<tr>
<th>Product</th>
<th>AIR</th>
<th>WATER</th>
<th>WIND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Picture/Transom/Architectural</td>
<td>FX</td>
<td>BY</td>
<td>GS</td>
</tr>
</tbody>
</table>
The GoldenVinyl® Series Sliding Patio Doors are designed and engineered to be unlike any other in the industry, featuring reinforced construction and energy efficient performance. A multi-chambered structure combined with a comfort enhanced weather stripping system increases the performance value of the door.

The Patio Door features premium handle sets and offers an optional security bar which acts as a visual deterrent and ensures that the sliding door is not easily opened when the bar is engaged.

**Door Options**
- Standard white exterior color with additional standard, optional and custom exterior colors to choose from.
- Exterior hardware finishes are color matched to the exterior color.
- Complimentary Side Panels available.
- Multiple grille options including grilles between the glass.
- Choose from Colonial, Victorian, Mission and Custom Grill patterns.
- Optional security bar and keyed-lock assembly.

**Hardware Options**
- Exterior Handle
- Interior Handle

**Sizes Available**
- The Sliding Patio Door is available in a range of standard sizes that will meet most new construction and renovation requirements.

<table>
<thead>
<tr>
<th>Exact Frame Size</th>
<th>WIDTH (min. - max.)</th>
<th>HEIGHT (min. - max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Panel</td>
<td>48” - 94 3/4”</td>
<td>79 1/2” - 94 3/4”</td>
</tr>
<tr>
<td>3 Panel</td>
<td>70 3/4” - 141 3/8”</td>
<td>79 1/2” - 94 3/4”</td>
</tr>
<tr>
<td>4 Panel</td>
<td>95” - 139 7/8”</td>
<td>79 1/2” - 94 3/4”</td>
</tr>
</tbody>
</table>

For detailed information regarding rough opening, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website: www.goldenwindows.com.

**Performance Details**

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit www.goldenwindows.com.

<table>
<thead>
<tr>
<th>Product</th>
<th>Performance Ratings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sliding Patio Door</td>
<td>AIR</td>
</tr>
<tr>
<td></td>
<td>A3</td>
</tr>
</tbody>
</table>