















OVER 30 YEARS OF PERFORMANCE

Our mission is to produce a quality, energy-efficient vinyl window which is custom built with care, built better by design and performs in the most severe weather conditions.



Our process for perfect windows

Quality doesn't happen by accident. From the time an order is placed, a seamless process with over 100 check points at every stage of manufacturing ensures a perfect vinyl window is delivered to your home - on time, every time. We take quality control very seriously which is why we can offer you the most comprehensive warranty in the industry.

We take great pride in our quality control process, where the utmost care and attention to detail is coupled with state-of-the-art technology - providing every customer with customized windows that are simply built better.

Our Platinum Series Windows are CSA Certified!

Do not confuse CSA Certified Windows with the less rigorous standard sought by most window manufacturers, such as: CSA Approved, CSA Compliant or CSA Tested windows.

Vinylbilt Platinum Series Windows are CSA Certified, consistently achieving the highest possible CSA ratings within their class. To achieve CSA Certification, Vinylbilt Platinum Series Windows, are not only tested in a CSA lab, but are subject to random audits at our manufacturing facility. This ensures that the windows actually produced use the same production process and the exact same part specifications as those originally tested. In addition, Vinylbilt Platinum Series Windows meet or exceed ENERGY STAR® specifications.

Simple values ensure a superior product

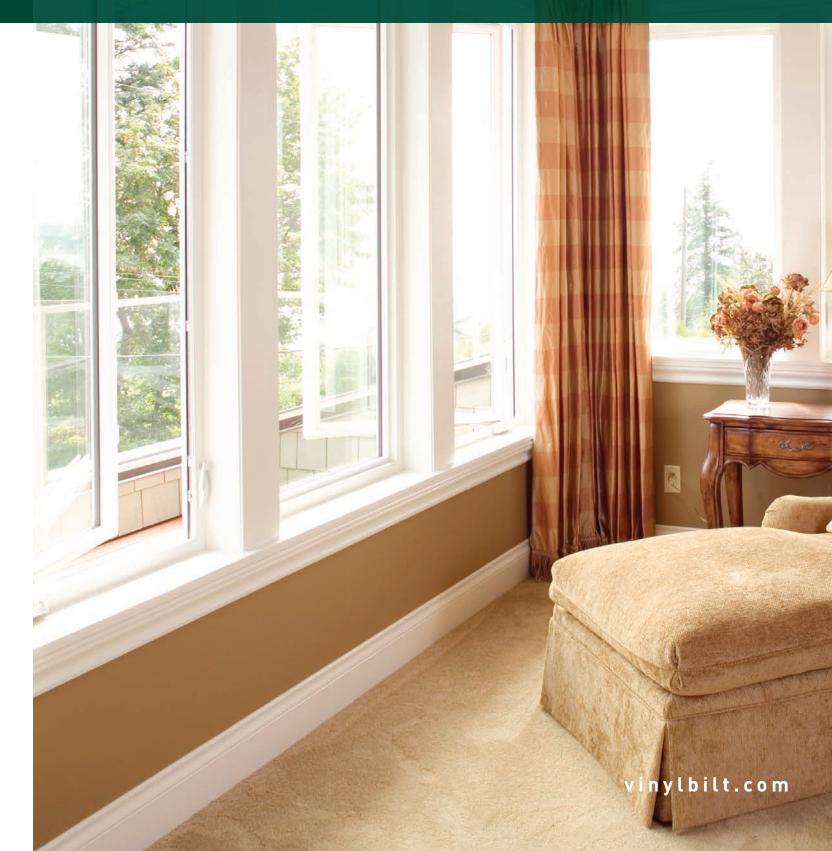
Utilizing only quality materials, expert craftsmanship, personal attention to detail and the latest state-of-the-art technology, we adhere to the highest standards in the industry. We ensure that every customer receives excellent service before, during and after purchasing our windows.

From the time your order is placed to the time it's delivered, every aspect of your window has been carefully inspected.



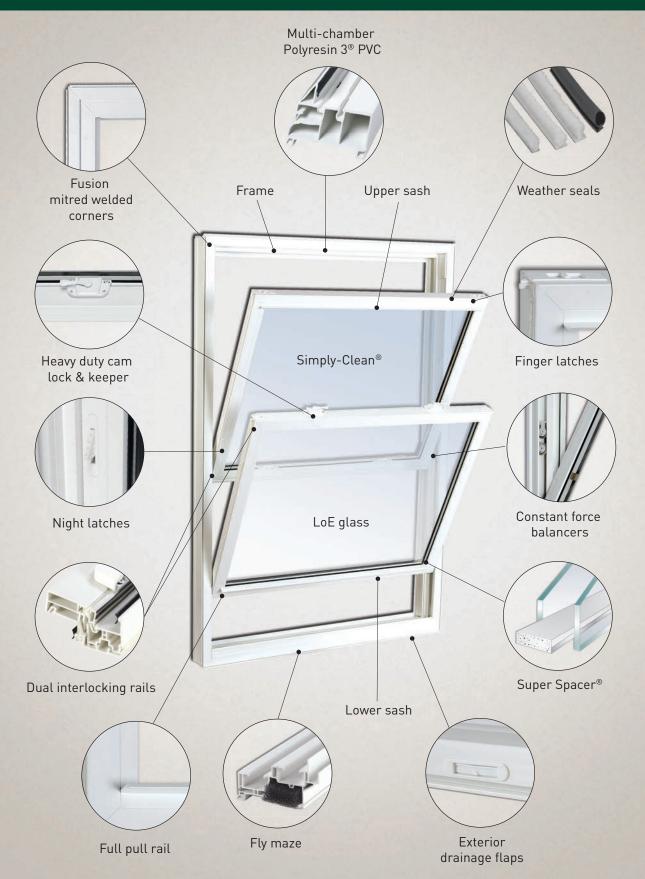








WINDOWS 101 - THE ANATOMY OF A BETTER WINDOW



Quality: It's all in the details

At Vinylbilt, it's our attention to detail that makes the difference in the performance of our windows. Technologically advanced components you may not see are designed to ensure complete reliability for years to come. In fact, it's our passion for perfection and a commitment to zero defects that enables us to offer a Lifetime Warranty* on every window we provide to you.

*See inside back cover for details.

Fusion mitred welded sash and frame

Each sash and frame is precision-mitred, and then fusion welded using extreme heat and pressure. This ensures a virtually inseparable bond and a square window.

Full pull rail

Solid vinyl pull rail provides added strength while giving you the maximum length for a full range of usage when operating the window. Found on all Vinylbilt Hung and Slider windows.

Triple weather seals

These seals are built into the frame and sashes to prevent air transfer, allowing for a completely sealed unit.

Finger latches

The profile design allows the latch to be placed inside the sash frame for ease of operation when tilting the windows in for cleaning.

Constant force balancers

The constant-force assembly allows for smooth opening and closing of the windows.

White 'S Class' Super Spacer® Technology

Spacers are foam inserts utilized by Vinylbilt to separate, seal, and insulate the two layers of glass in a window unit. This gives you the advantage of a warmer temperature inside your home.

Drainage flaps

Unlike other companies that punch holes for drainage, we utilize flaps that only open when water is required to drain.

-lymaze

Our proprietary fly maze design incorporates a sponge-like material into our multi-chamber vinyl frame to prevent insects from getting in.

Polyresin 3° PVC

Our advanced multi-chamber vinyl frame has strength built into the design. Made from virgin vinyl, our PVC is designed to last a lifetime. 100% lead-free poses no health hazards.

Night latches

Night latches allow a Slider or Hung window to be partially opened for ventilation, while providing the added security of not being able to fully open the window without force. The latches also act as a child safe feature, preventing the window from being accidentally opened without disengaging the latch

Heavy duty cam lock and keeper

Standard heavy-duty cam-action lock for added security. Optional push lock for additional security is also available.

Dual Interlocking Rails

Standard on all Slider and Hung Windows, sashes overlap at the interlocking rail with triple seals to form an airtight fit.

Frame

The fixed frame of a window holds the sash as well as hardware. The frame is the main structure of the window that is fastened directly to your home's window opening.

Sash

A window sash is the framed part of the window which holds the sheets of glass in place. Most commonly though, window sash refers to the part of the window that moves.

Simply-Clean®

Reduce exterior window cleaning with the addition of our Vinylbilt Simply-Clean® coating.

l oF

Adding a LoE coating improves the insulating value of our windows by 40%, lowering the total heat flow through the window.





At Vinylbilt we've spent decades crafting superior quality vinyl windows in Canada. We've grown to understand the extreme weather conditions Canadian homeowners must face. This experience has enabled us to build a complete line of windows that will handle all weather conditions.

Our Vinylbilt LoE glass options provide you with heat repelling protection in the summer and a cold-resistant barrier during the winter. Along with consistent warmth and comfort in your home, you can expect on-going protection from mould and mildew, as well as long-term energy savings.



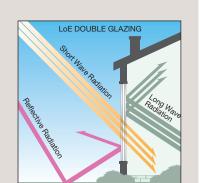
ENERGY STAR® CERTIFIED PROTECTION

Coast to coast, Vinylbilt LoE glass coatings are ENERGY STAR® qualified (As of April 2010)

Zone	Maximum U-Value (W/m²•K)	Maximum U-Value (Btu/h•ft²•°F)	Minimum R-Value (ft²•h•°F/Btu)
Α	2.00	0.35	2.9
В	1.80	0.32	3.2
С	1.60	0.28	3.6
D	1.40	0.25	4.0

Consistent comfort whenever you need it

When you look at the total construction of a window, approximately 75% of the area is glass. It is important that this area effectively retains heat inside, while keeping extreme hot and cold weather outside. Our Vinylbilt LoE glass has one or more coatings which are completely sealed around the outer edge. This enables all our windows to dampen exterior sounds, reduce condensation and significantly lower energy costs.



Our glass makes all the difference

Standard window glass isn't capable of filtering out heat in the summer, or retaining heat in the winter. Vinylbilt LoE coatings boost the insulating value by 40%, reducing the build-up of condensation and protects your interior furnishings from fading as a result of sunlight.

LoE glass: what's the secret?

Inside your home, LoE glass retains the long wave radiation that emits from your heating system. Outside, LoE glass reflects some of the sun's radiant heat keeping it outside.

it's a WIN-WIN with our windows

Warmer in the winter

In the winter, you'll notice Vinylbilt LoE treated windows actually feel warmer to the touch. This is because they retain more of your interior heat.

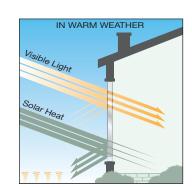
Cooler in the summer

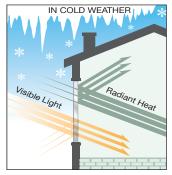
In the summer, our LoE treated windows are able to filter out the sun's heat, keeping the interior of your home cooler.

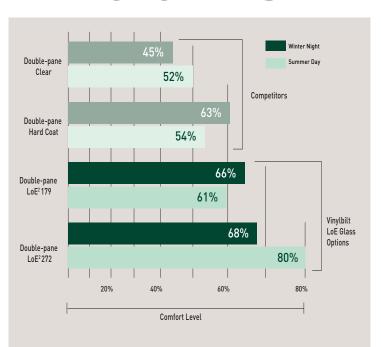
Window Condensation? No sweat

The moisture in a room changes from a vapour to water when it comes in contact with a colder surface such as a window, creating condensation. In turn, mould, mildew and other allergens can develop. Along with being unhealthy to your family, these growths can cause premature deterioration of your window finishes.

The LoE coating on our Vinylbilt Windows keeps the interior temperature of your glass warmer, therefore condensation is dramatically reduced.







Get comfortable with Vinylbilt

Research proves it: the closer the temperature of a window's surface is to the actual inside room temperature, the more comfortable you will feel. You will enjoy increased comfort when you replace your existing windows with Vinylbilt LoE glass windows.

*Data provided by Cardinal Glass Industries

GET THE LOE ADVANTAGE

Vinylbilt LoE 179 (The Energy Glass)

During cold winter days, Vinylbilt LoE 179 provides you with the highest solar heat gain, while still allowing visible light in. During cold winter nights, it will retain more heat for increased comfort and reduced energy costs.

Triple-pane Vinylbilt LoE 179

ER 46 • R 6.8 • U .15 Krypton

Comfort Factor*: Winter 71% • Summer 71%

Vinylbilt LoE 272 (The Total Comfort Glass)

Vinylbilt LoE 272 Windows will provide you with more than double the insulating value of regular glass. However, the benefits will actually change with the seasons. In the summer they will block out the sun's solar heat and damaging rays. During winter, the sun's natural energy will be allowed in, without blocking out light.

Triple-pane Vinylbilt LoE 272

ER 37 • R 7.8 • U .13 Krypton

Comfort Factor*: Winter 72% • Summer 81%

Vinylbilt LoE 179 (The Practical Glass)

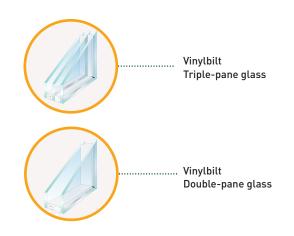
Vinylbilt Double-pane LoE 179 coating with Argon fill can double the insulating capacity of single-pane. Radiation transfer, which accounts for 66% of the glass heat loss, can be significantly reduced when a low-emittance coating is applied.

Double-pane Vinylbilt LoE 179

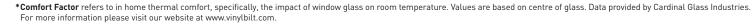
ER 31 • R 3.6 • U .28 Argon

Comfort Factor*: Winter 66% • Summer 61%





GLASS PERFORMANCE							
Type of Glass	Visible Light Transmittance	Solar Heat Gain Coefficient	R-Value	U-Value	Ultraviolet	Fade Factor %	ER Rating (Argon)
	↑ Higher # better	↓ Lower # better	↑ Higher # better	↓ Lower # better	↓ Lower % better	↓ Lower # better	↑ Higher # better
Single-pane, Clear	90%	0.86	0.96	1.04 /	71%	84%	
Double-pane, Clear	81%	0.76	2.08	0.48 /	56%	74%	18
Ordinary LoE	75%	0.72	3.23	0.31	44%	63%	27
Double-pane, Vinylbilt® LoE -179	79 %	0.70	3.57	0.28	24%	61%	31
Double-pane, Vinylbilt® LoE - 272	72 %	0.41	4.00	0.25	16%	55%	20
Triple-pane, Vinylbilt® LoE -179	69 %	0.57	6.67	0.15	10%	48%	36
Triple-pane, Vinylbilt® LoE -179	59 %	0.49	6.80	0.15	10%	48%	46 (Krypton)
Triple-pane, Vinvlbilt® LoE -272	49%	0.30	7.80	0.13	5%	40%	37 (Krypton)





Energy-Efficient Windows = Big Cost Savings

To discover where up to 25% of your home's heat is lost, simply look at your windows. Fortunately, installing Vinylbilt Windows can help. It begins with our LoE glass coatings and unique White 'S Class' Super Spacer® technology. We then offer you a choice of Argon or Krypton gas between the panes of glass. In the winter, it helps bring in more heat energy during the day, while reducing heat loss at night. In the summer, the same technology prevents hot, humid air from entering your home. The result: reduced air conditioning costs when it's warm, and lowered heating bills when it's cold.



White 'S Class' Super Spacer® Technology: A lifetime of warmth

Inside quality built windows you will find a Spacer between the layers of glass. The Spacer is usually constructed of steel or metal. Its purpose is to separate, seal and insulate the layers of glass, helping to keep your home warmer.

At Vinylbilt we improved the spacer. Vinylbilt utilizes the White 'S Class' Super Spacer® constructed with flexible, 100% polymer foam, instead of metal. This allows it to expand and contract. This breathable foam is able to absorb moisture, and reduce the formation of condensation.

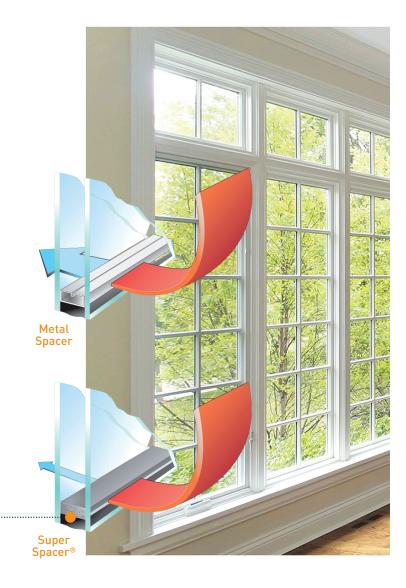
A Lifetime of Durability

When it comes to durability, the White 'S Class' Super Spacer® outperforms other spacers in the industry's toughest tests with a simulated 90-year lifespan.

White 'S Class

Super Spacer

The all-foam formula of Super Spacer® is proven to be less conductive providing optimal thermal performance, meaning it allows less heat to escape from your home than typical metal spacers.



Outperforming the competition: the White 'S Class' Super Spacer® advantage



A Quieter Home

Our durable White 'S Class' Super Spacer® acrylic bond can help reduce outdoor noises such as wind and auto traffic by up to 18%.



The Window to Healthier Living

The White 'S Class' Super Spacer® quickly absorbs moisture and reduces condensation, reducing the growth of mould and mildew.



Reduces Heat Loss

Metal spacers can absorb heat and allow it to escape. The White 'S Class' Super Spacer® polymer foam helps contain heat, keeping more inside your home.



What a clean idea!

When you add the optional Simply-Clean® coating to your windows, the sun will actually help to keep your windows clean. As the sun's rays contact the coating, Simply-Clean® is activated, helping break down dust, dirt and other organic deposits. The rain then washes the residue left behind away, so you won't have to clean the windows as often.

The Simply-Clean® Difference is easy to see.



Reduce exterior window cleaning with the addition of our Vinylbilt Simply-Clean® coating.













Bilt for style, Bilt to last

It's the sum of our parts, inside and out, which enables us to offer you windows that are crafted to last a lifetime. Through meticulous design details and superior hardware, each and every one of our windows will handle the most extreme Canadian weather.

Standard features which make a better window

Lead - Free 100% Virgin PVC Polyresin 3®



Our advanced multi-chamber vinyl frame, manufactured from our exclusive Lead-free, 100% Virgin Polyresin 3® PVC. Designed to draw moisture away from the window to the drains, reducing condensation and the formation of mould and mildew.

Fusion Welded Sash and Frame



Each Vinylbilt sash and frame is precision-mitred, then fusion welded using extreme heat and pressure. This ensures a **virtually inseparable bond** at every joint.

Premium Heavy Duty Hardware Every quality Vinylbilt Window utilizes the finest available hardware.

Fly Maze



Triple Weather Seals

These seals are oversized for higher performance and built into the frame and sash to prevent any air transfer, allowing for a completely sealed window.

Santoprene Bulb Seals:

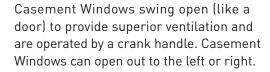
These bulbs work in combination with thick pile weather-stripping to **virtually eliminate air infiltration.**

Solar-Bond™ Paint

There are eight standard window colours for you to choose from. We can also custom colour match your Vinylbilt windows, so they co-ordinate with any existing outdoor décor finishes. All standard paint coatings will resist fading and are covered by a **15-Year Solar-Bond™ exterior colour warranty.**



BEAUTY INSIDE AND OUT **Casement Windows**









Standard Features:

- Multi-point Locking Hardware
- Heavy Duty Handle
- Sash Keepers
- Full Screen with Overlapping Frame
- Unique Ramp System

Air	Water	Wind ³
A3	В7	C5

Also available in Awning Windows.

Awning Windows operate much like a Casement Window. This window opens out with a scissor hinge on the bottom of the window. It also opens by cranking a handle which pushes the bottom of the sash out.



Multipoint Locking Hardware

Lever locks are placed in easy to reach locations on the window. They are easy to operate, sturdy and add to the overall security of your home.



Heavy Duty Handle

The premium fold-down handle tucks away for maximum space on the inside, which makes it ideal for accommodating custom window treatments.



Full Screen with **Overlapping Frame**

Keeps bugs and debris outside while the pins which hold the screen in place, allow for ease of removal for cleaning.

Double Tilt Slider





A sliding window offers your home an energy efficient option to the traditional Casement and Awning style. A Double Tilt Slider includes two sashes that slide side to side, and a screen that covers the entire glass area. Both sashes can tilt into the room for ease of cleaning and maintenance.

Standard Features:

- Heavy-Duty Cam Lock and Keeper
- Finger Latches
- Dual Interlocking Rails Between Frame and **Bottom Sash**
- Drainage Flaps
- Full Screen with Overlapping Frame
- Night Latches

Air	Water	Wind*
A2	B2	C3

Also available in a Single Tilt Slider

A single stationary sash is paired with a second sash, which moves side to side and tilts into the room for ease of cleaning and maintenance. Includes a screen that covers the slider half of the window.



Double Lift-Out Slider





These low-maintenance slider windows use heavy-duty brass rollers. Each panel can easily lift-out for cleaning and maintenance. Both sides slide for maximum ventilation, and combine great looks with excellent efficiency.

Standard Features:

- Heavy-duty Cam Lock and Keeper
- Full Pull Rail
- Heavy-duty Rollers
- Full Screen with Overlapping Frame
- Drainage Flaps

Air	Water	Wind*
A2	B3	C4

Single Lift-Out Slider Window also available

A single stationary sash is paired with a second sash which moves side to side, and can be lifted out for ease of cleaning and maintenance. Includes a screen that covers half the window.



Heavy Duty Cam Lock and Keeper Standard heavy-duty cam-action

lock for security. An optional push lock for extra security is available.



Full Pull Rail

A solid, single piece vinyl pull rail gives added strength while providing you with the maximum length for a full range of usage.



Double Hung Windows

Double Hung windows can offer your home a more traditional look. But, unlike the windows of old, Vinylbilt offers energy efficiency, as well as ease of cleaning and maintenance. Both the top and bottom sashes move up and down, and pivot towards the interior for simple cleaning.



PLATINUM

Standard Features:

- Heavy-Duty Cam Lock & Keeper
- Constant Force Balancers
- Finger Latches
- Dual Interlocking Rails Between Frame and Bottom Sash
- Pocket Sill
- Mushroom Head Cast Steel Shoe
- Drainage Flaps
- Full Screen with Overlapping Frame
- Night Latches

Air	Water	Wind*
A2	B7	C2

Also available in a Single-Hung Window

A stationary sash window can be paired with a Single Hung Sash which moves up and down, and tilts in for ease of cleaning and maintenance. A screen is included that covers half of the window.



Heavy Duty Cam Lock and Keeper

Standard Heavy-Duty Cam-Action
Lock for security. An optional push lock
for additional security is available.



Constant Force Balancers

The constant-force assembly allows for smooth opening and closing of the windows.



Finger Latches

The low profile design allows for the latch to be placed inside the sash frame for ease of operation, and to tilt inward when you need to clean windows.

High Profile Fixed

Fixed Windows do not open. They may be installed on their own, or in combination with Casements or Bay/Bow style Windows.

Standard Features:

• Internal Drainage System

Air	Water	Wi
FX	B7	C

Low Profile Fixed also available

For a variety options, use these custom-sized windows in combination with Casements, Awnings, Hung, or Sliding Windows.

Available in standard and custom colours.



Night Latch

Convenient and secure way to leave window partially opened.



Low Profile Fixed

Sash Frame (for High Profile Windows)

The sash is built into the fixed frame window to match the casement profile from the outside for a common sight line.



High Profile Fixed

Used in Combination

Our Low Profile Windows are ideal for creating a variety of window combinations, while our high profile fixed windows are well suited for any Bay or Bow window.



Transform any room into an indoor garden with a custom-designed Greenhouse Window from Vinylbilt. Greenhouse Windows protrude outward from your home, letting in more natural light. Ideal for seedlings and high maintenance plants, these windows can be fitted with glass shelves. The awning-style top opens with a crank allowing outside airflow in.

Custom Sizes available with 16" Projection (30° Sloped Roof) Bring your garden indoors with our custom manufactured Greenhouse/Solarium Windows.

Venting Options Available (Roof or Side) Add a Casement Window to the sides or additional roof vents for improved air flow and circulation.

Insulated Seat with Drainage The bottom frame is insulated for energy efficiency and added comfort, along with an internal drainage system to remove any excess moisture.

Reinforced Vinyl and Aluminum Frame Our Greenhouses are manufactured with a vinyl extruded frame that is reinforced with aluminum for extra strength and durability.

Glass Shelving for Extra Space A durable 3/8" glass shelf with adjustable heights is an intelligent option available with Vinylbilt Greenhouses. Use this extra space for additional plants and herbs to expand your indoor garden.

Standard Features:

- Aluminum Reinforced Framing
- Hinged Roof
- Full Screen
- Insulated Seat
- 16" Projection
- Heavy-Duty Scissor-action Roof Hardware
- Optional Extended Jamb
- Optional Glass Shelf
- Optional Side Casements

Bay Windows

Bay Windows can make it feel like you've expanded your room into the outdoors. Typically, a large window is positioned between two Double Hung or Casement Windows forming one large viewing area.

Features:

- Used in Combination with Casements for Dramatic Bays
- Variety of Exterior Brickmould Options
- Variety of Interior Wood Finishes
- Optional Insulated Head and Seat
- Custom Made



Bow Windows

Bow Windows provide expansive views of the outdoors and create another dimension to your home. Using a series of four or more adjoining window units (usually five), they project out from the wall of the home. Each unit can be stationary, operational, or a combination of both. You can also create an elegant window seat, breakfast nook or plant ledge within the bow area.

Features:

- Used with a Variety of Window Combinations
- Variety of Exterior Brickmould Options
- Variety of Interior Wood Finishes
- Optional Insulated Head and Seat
- Custom Made



Foam Filled Couplers for Added Insulation

This added insulation reduces noise and prevents the outside elements from penetrating through.



Factory Finished on the Inside, Fully Assembled

Our Bay/Bow Windows are ready to install, allowing for a more structurally sound and secure window. The fully finished interior covers any gaps, providing a completely finished look.



A Variety of Projections

Vinylbilt offers a variety of couplers for varying the angle and exterior projection of your window.



Patio Doors



Vinylbilt Patio Doors can accommodate any standard or custom openings up to 12 feet in width. Whether you need to choose from standard or custom sizes, each door is manufactured under the same standards of superior quality.

Standard Features:

- 1" Thermal Units Standard with LoE/Argon
- 5^{7/8}" Mechanically Fastened Vinyl Clad Wood Frame
- 2 Weather Seals and 1 Weather Shield
- 8° Sill Slope

Air	Water	Wind
A3	B3	C3



Heavy Duty Self-lubricating Tandem Rollers

Nylon rollers provide a smooth gliding action of the operable door.



Outstanding Strength

Our Patio Doors come with vinyl and wood frame components, along with aluminum reinforcement for optimum strength.



Bumper Bracket

Contoured bumper brackets are secured to the fixed panel which prevents the door from jamming into the frame when opening.

Optional Patio Door Accessories









Kick-Lock

Security Bar

Built-in Miniblinds Various Handle Options

Interior Grills

Vinylbilt allows you to select the design that best suits the architecture of the home. All grills are securely flush-fitted into the window for ease of cleaning without grill removal. Choose from a variety of custom and architectural grill designs, each one expertly installed for added beauty. Best of all, internal grills require no maintenance.

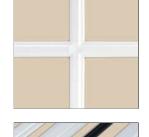
Georgian Grills

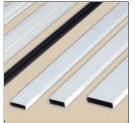
Georgian Grills add character to any home and are installed between the glass panes for a completely maintenance-free application. Our Georgian Grills are available in a variety of colours.

Square Grills / Pencil Grills

Vinylbilt Square or Pencil Grills add modern architectural detailing to any window, and can be custom designed for a distinct look.

Available in a variety of colours.









External

External, Simulated Grills provide the illusion of individual paned panels without compromising on thermal energy efficiency. Each Grill is professionally installed seamlessly with the frame and available in a variety of thicknesses, sizes and colours.

Architectural

Custom manufactured to your style, these bent grills give the illusion of custom shaped windows through the use of our Shaped External Grill options. Our Bent Grills add a unique architectural detail to your home.







Accessories

Vinylbilt allows you to custom design the window that best suits the architecture of your home. Choose from a variety of glass finishes and other finishing details such as Jamb Extensions and Casings to create a window that fits you and your home. Each one will provide you with a lifetime of beauty, thermal efficiency and virtually no maintenance.



Vinyl Jamb Extensions

PVC Jamb is maintenance free no need for painting.



Wood Jamb Extensions

Customize your windows with the finishing touch of Wood Jamb Extensions. Available in a range of sizes and wood types such as: Finger Joint Pine, Primed Wood and Select Pine. Poplar or Oak. Also available in PVC Wrapped Wood.





Brickmoulds

For additional beauty, choose from a variety of Brickmoulds.

These will serve as a visual boundary between the exterior brick or siding and the frame of the window.



with Nailing Fin

1 1/2" Brickmould 1 3/16"



Brickmould



Brickmould



with Nailing Fin







Sill Brickmould

Siding Nailing Fin

Glass Options

Add a unique element to your window with Vinylbilt Specialty Glass Options. From eye-catching patterns to subtle accents, Vinylbilt Series Windows will enable you to express your sense of style. The glass is available in a multitude of styles and colours. Or add a special touch with our V-Groove Glass. Our glass is also available in Gray, Bronze and Security options.



Pinhead

Cap Brickmould

Silvet

Glue - Chip

Sycamore

We don't just meet CSA Standards, **Our Platinum Series is CSA CERTIFIED!**



The International ENERGY STAR® symbol is a simple way for consumers to identify products that are among the most energy-efficient on the market. Only manufacturers and retailers whose products meet the ENERGY STAR® criteria can call their product ENERGY STAR®.



The Canadian Standards Association (CSA) wants to assure you it's safe. CSA is a membership-based non-profit organization that develops safety standards, provides product testing and certification services and disseminates information on a variety of topics. CSA also audits plants on a regular basis to ensure compliance in the following areas: Air Tightness (A); Water Tightness (B); Wind-Load Resistance (C); Forced-Entry Resistance (F); Screen Strength/Ease of Operation (S/E).

Understanding what the terms and numbers mean:

ENERGY STAR® Zone

The area within Canada that the window has been rated for testing.

U-Factor

Measures how well a product prevents heat from escaping. The rate of heat loss is indicated in terms of the U-Factor or U-Value of a window assembly. U-Factor ratings generally fall between 0.20 and 1.20. The lower the number, the better the performance. The insulating value is indicated by the R-Value.

R-Value

(Thermal Resistance) – A measure of resistance to heat flow; a higher value indicates a better heat insulating property. The R-Value of an ordinary single-pane sash with a 15 mph wind on one side is about 0.9, which is the inverse of the U-Factor. The higher the number, the better the performance.

Solar Heat Gain Co-efficient (SHGC)

Measures how well a product blocks heat caused by sunlight. The SHGC is the fraction of incident solar radiation admitted through a window, both directly transmitted and absorbed and subsequently released inward. SHGC is expressed as a number between 0 and 1. The lower a window's SHGC, the less solar heat is transmitted. The lower the number, the better the performance.

Energy Rating (ER)

An overall measure of the window's energy performance, the higher the number the better the performance.













PEACE OF MIND

For more than 30 years, we have stood behind our commitment to provide only the finest materials and workmanship in each and every Vinylbilt Series product. We back that promise with our exclusive Transferable Lifetime Warranty.

Lifetime Warranty on White Vinyl Frame and Vinyl Sash Members.

Lifetime Warranty on Insulating Glass.

Lifetime Warranty on Hardware.

15-Year Warranty on Solar Bond™ Paint Standard Colours.

No Charge Warranty Transfers.

Non-Prorated.



ZERODEFE