

DOORS AND **WINDOWS**



- **70 YEARS OF EXPERTISE**
- **PAINT THAT LASTS**
- **SUPERIOR PERFORMANCE**
- **BEST LIFETIME WARRANTY**

Photo: ESPACE VITAL architecture | Photo credit: Stéphane Lemire



VAILLANCOURT
DOORS AND WINDOWS

VAILLANCOURT: 70 YEARS OF EXPERTISE

As our way of supporting local workers and the “buy local” movement, we are committed to offering our customers 100% Québec-made windows and doors as a symbol of quality and guaranteed value.

We are the only door and window manufacturer whose raw materials originate exclusively from Québec and whose products are all designed, manufactured and assembled right here at home. We are aware of the benefits of shopping locally, for both us and our customers, at all levels of our value chain: raw materials, human resources, production, etc. Our products are sold mainly in Québec, manufactured at our plant in Saint-Germain-de-Grantham, assembled by our employees in the Centre-du-Québec region, and delivered mainly by our own trucks.

Down to the tiniest screw!

We also buy all our parts, materials and hardware from local suppliers. Here is an overview of where some of our door and window components come from:

- PVC from Anjou;
- aluminium from Saint-Nicolas;
- glass from Quebec City;
- paint from Anjou;
- wood jamb extensions from Warwick;
- hardware from Saint-Lambert-de-Lauzon;
- screws from Lachine;
- reinforcements from Saint-Gilles;
- sealants from Montréal;
- neoprene spacers from Laval.

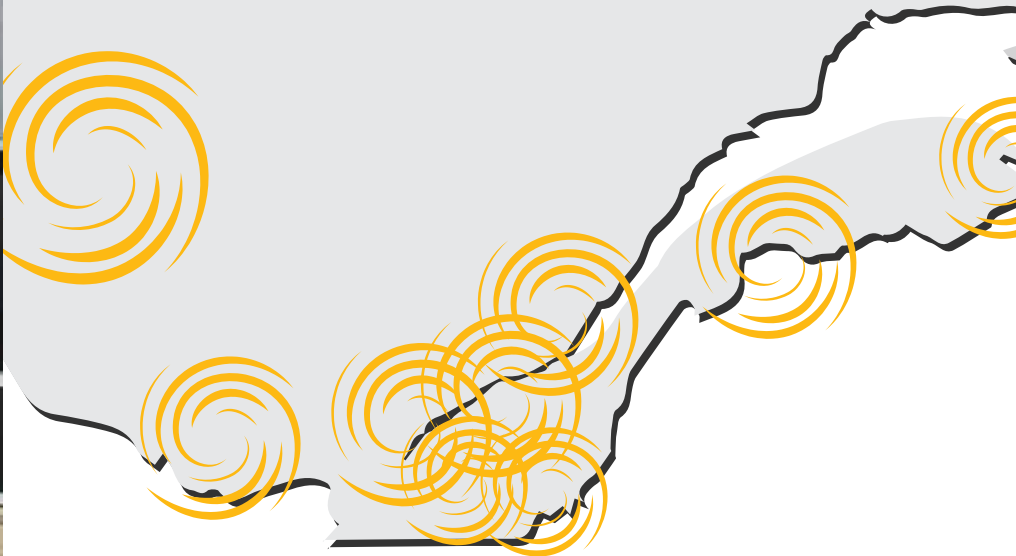


Carl and Pierre Vaillancourt, co-owners



In order to position and identify ourselves as a local manufacturer, we have designed our own “100% QUÉBEC” logo as a unique way to set ourselves apart and show our pride in working with local people—for the benefit of all Quebecers!

RETAILERS ACROSS QUÉBEC



1947

AND WE ARE OFF

Vaillancourt Doors and Windows was founded in the industrial Centre-du-Québec region in 1947. The family business was founded in Raymond Vaillancourt’s garage on Notre-Dame street in Drummondville. A few years later, Raymond’s son Réal decided to follow in his father’s footsteps.



1961

VAILLANCOURT EXPANDS

R. Vaillancourt Doors & Windows, as it was called at the time, soon had to expand to meet rapidly increasing demand. In 1961, the company moved to a larger commercial space on Saint-Pierre street in Drummondville.

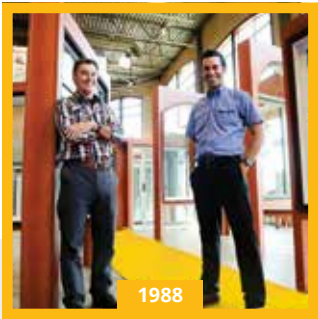


1980

THE ADVENT OF PVC

Over the next few years, the building expanded from 14,000 ft² to 60,000 ft².

In the mid-80s, PVC appeared on the market and the window manufacturing business boomed. The company quickly adapted to maintain its position as an industry leader in Québec.



1988

RISE OF THE NEXT GENERATION

In 1988, Pierre Vaillancourt took over the family business; he was joined by his brother Carl in 1994. The young entrepreneurs proved to be forward-thinking and managed the business with an eye to innovation as a way to stand out from the competition. Well aware that the quality and reputation of their products relied on skilled labour, they made employee satisfaction a priority and worked with their team to continually improve workplace conditions.



2006

A NEW PLANT

In 2006, encouraged by strong growth in the renovation and distribution markets, Vaillancourt purchased a lot near Highway 20 in the Saint-Germain-de-Grantham industrial park, where they built a state-of-the-art factory and large showroom. The company also built a test laboratory in its R&D department and installed its own paint room.



2011

VAILLANCOURT
DOORS AND WINDOWS
THE OBVIOUS DIFFERENCE!

BRAND EVOLUTION

In 2011, the company unveiled its new brand image: “R. Vaillancourt Doors & Windows” was now “Vaillancourt Doors and Windows.”

Besides being more streamlined, the new logo better represented product line quality and increased brand recognition. The new accompanying tagline “The obvious difference” emphasized that Vaillancourt products were the smart choice.



2017

AN ONGOING SUCCESS STORY

With its signature focus on innovation, Vaillancourt Doors and Windows continues to grow and develop its distribution network. Ever attentive to its retailers’ and clients’ needs, the brand is always developing new products. Vaillancourt Doors and Windows can take pride in all it has accomplished to date, occupying as it does a prime position in the renovation and construction industry as one of the 300 largest SMEs in Québec. And this success story is far from over...

PVC WINDOWS

CASEMENT AND AWNING

WHY WE LOVE THEM:

SEVERAL STYLES FOR A 100% CUSTOM LOOK

Add your choice of grilles and crossbars to give these windows your own personal style. The most versatile of all our models, casement and awning windows blend in with all styles of homes and can even be made to look like other types of windows; for example, a casement model can reproduce the look of a hung window.

SOLID CRANK OPERATOR WITH GALVANIZED STEEL REINFORCEMENT

The crank you use to open and close your windows is screwed into the unique galvanized steel reinforcement that we design ourselves, so you can rest assured it will always stay solid and anchored firmly in place.

PERFECT VENTILATION

Nothing beats a nice breeze! These windows open to 90 degrees to allow maximum air into your home.

MORE DURABLE STAINLESS STEEL HARDWARE

As an option, you can request stainless steel hardware for your casement and awning windows. Since it won't ever rust, it will never fall apart or come loose!



CASEMENT



AWNING



COMBINATION WITH OTHER MODELS

THE AWNING WINDOW CAN BE COMBINED WITH OTHER MODELS. FOR EXAMPLE, COMBINING IT WITH CASEMENT WINDOWS CAN ADD A TOUCH OF ORIGINALITY AND STYLE TO YOUR HOME. YOU WILL ALSO BENEFIT FROM THE ADVANTAGES OF BOTH WINDOW TYPES.

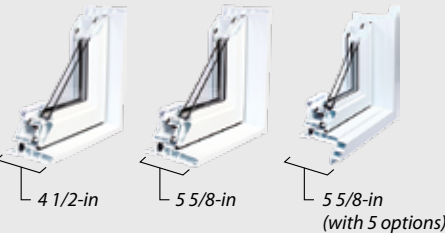
TECHNICAL SPECIFICATIONS



CONTEMPORARY



COLONIAL



Double glazing

Triple glazing (optional)

- SASH AND MOULDING**
Colonial- or contemporary-style exterior sash for an unbeatable look.
- THREE ALL-PVC FRAMES**
Three white, multi-chamber, all-PVC frames of 4 1/2-in, 5 5/8-in, and 5 5/8-in, with the moulding built into the frame, providing five different exterior moulding options.
- SEAL**
Seal around the glass that is invisible from inside and outside.
- GALVANIZED STEEL REINFORCEMENT**
12-in galvanized steel reinforcement acts as an anchor for the operator to ensure long-term stability.
- DOUBLE OR TRIPLE GLAZING**
Standard 7/8-in double glazing with non-conductive spacer bars to reduce condensation. Optional 1 1/4-in triple glazing for much higher energy efficiency.
- TRIPLE WEATHER-STRIPPING**
The flexible weather-stripping creates a perfect seal. The casement and awning window systems consist of three weather-strips: two flexible PVC bulb seals and a third brush pile strip. All are interchangeable as needed, and black to prevent discolouration.

EXCLUSIVE TO
VAILLANCOURT

PVC WINDOWS HUNG AND SLIDING

► WHY WE LOVE THEM:

EFFORTLESS OPENING AND CLOSING

Our panes slide like a charm, thanks to the hung window's constant force balance system and the sliding window's tandem roller system.

TILTING PANES FOR EASY CLEANING

These windows are equipped with a recessed tilt latch system that allows you to tilt the panes inward for easy cleaning of both sides.

FULL RANGE OF GRILLES

Give your home a unique look by adding grilles between two panes of glass. They are available in all colours and blend in with the one chosen for the window.

SINGLE- OR DOUBLE-HUNG CONFIGURATION

You have the choice between the single-hung model, which consists of a fixed section and a moveable pane, and the double-hung model, which includes two moveable panes.



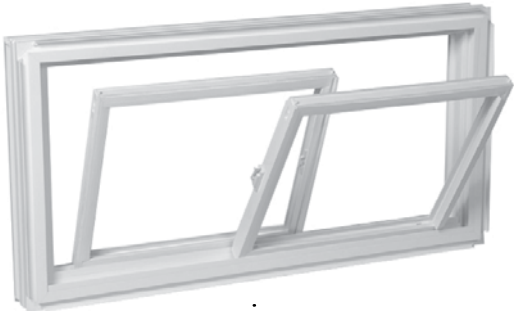
SINGLE HUNG



DOUBLE HUNG



SINGLE SLIDING



DOUBLE SLIDING



ARCHITECTURAL WINDOWS

Dare to be different! With an architectural window, you can choose the geometric shape you want: its fixed, one-piece frame, thinner than our other models, can be bent to your specifications.

Install a PVC or hybrid (PVC/aluminium) architectural window alone or with any other type window to add window surface and let more light into your living space. It is the perfect way to stand out from the other homes in the neighbourhood.



► TECHNICAL SPECIFICATIONS



HUNG



Hung window with sloped sill



Double glazing



Triple glazing (optional)

EXCLUSIVE TO
VAILLANCOURT

1 SASH AND MOULDING
Contemporary-style exterior sash that fits perfectly with our casement and awning windows. Our streamlined sashes enlarge the window surface area. They are also designed to conceal the locks from the outside.

2 ALL-PVC FRAME
5 5/8-in multi-chamber all-PVC frame.

The single- and double-hung systems are equipped with a sloped sill of our own design that drains water towards outside the house.

3 SEAL
Seal around the glass that is invisible from inside and outside.

4 CAVITIES
1/2-in drywall and 3/4-in wood cavities built into the frame.

5 DOUBLE OR TRIPLE GLAZING
Standard 7/8-in double glazing with non-conductive spacer bars to reduce condensation. Optional 1 1/4-in triple glazing for much higher energy efficiency.

6 TRIPLE WEATHER-STRIPPING
Our hung and sliding window systems consist of three brush pile strips, in grey to prevent discolouration and positioned on the sash for a perfect seal.

HYBRID WINDOWS

CASEMENT AND AWNING

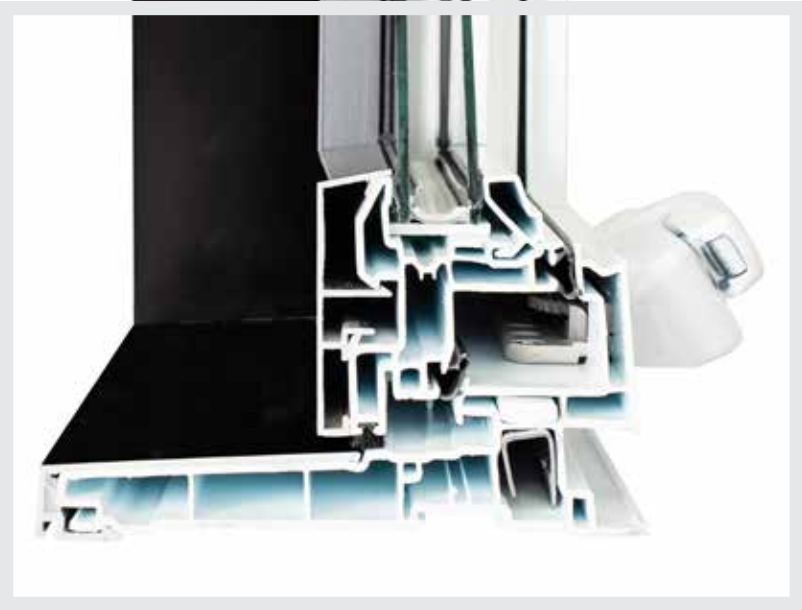
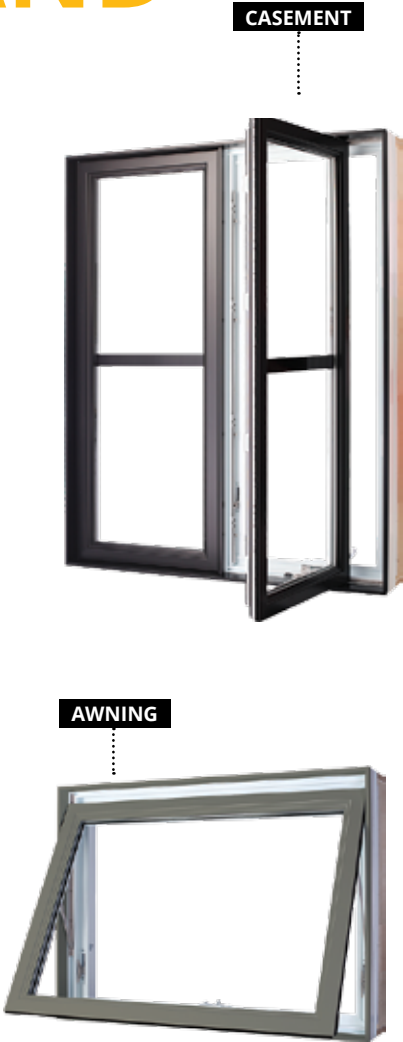
WHY WE LOVE THEM:

EXTRUDED ALUMINIUM ALLOY/PVC
Hybrid window models provide a good compromise between the energy efficiency of PVC and the durability of aluminium.

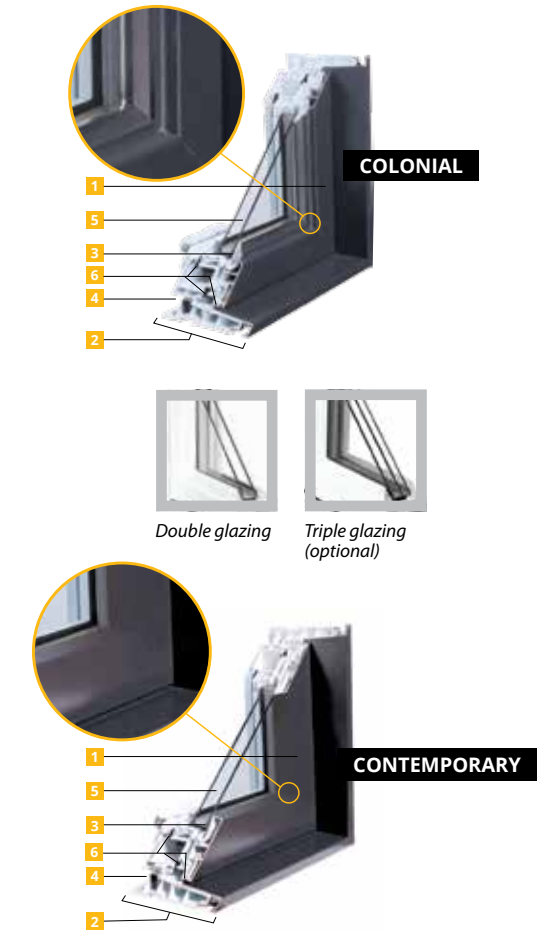
BETTER LOAD BEARING
The aluminium (outside) combined with PVC (inside) allows for larger windows.

STRONG LOCKS FOR YOUR SAFETY
Made from stainless steel, the casement window's multi-point lock offers superior durability. The awning window is equipped with a single-point lock manufactured with two stainless steel plates.

MORE THAN JUST MODERN-LOOKING
Often installed on tall buildings or on houses located in places with more variable weather conditions, these windows are sometimes mandatory for multi-storey homes. However, they are suitable for all types of homes.



TECHNICAL SPECIFICATIONS



- SASH AND MOULDING**
Colonial- or contemporary-style exterior sash for a unique look.
- PVC/ALUMINIUM HYBRID FRAME**
Hybrid frame with PVC on the inside and aluminium on the outside, standard depth of 5 13/16-in with optional extension to 6 15/16-in
- SEAL**
Seal around the glass that is invisible from inside and outside.
- GALVANIZED STEEL REINFORCEMENT**
12-in galvanized steel reinforcement acts as an anchor for the operator to ensure long-term stability.
- DOUBLE OR TRIPLE GLAZING**
Standard 7/8-in double glazing with non-conductive spacer bars to reduce condensation. Optional 1 1/4-in triple glazing for much higher energy efficiency.
- TRIPLE WEATHER-STRIPPING**
The flexible weather-stripping creates a perfect seal. The casement and awning window systems consist of three weather strips: two flexible PVC bulb seals and a third brush pile strip. All are interchangeable as needed, and black to prevent discolouration.

EXCLUSIVE TO
VAILLANCOURT

DOORS FOR EVERYONE!

STEEL AND FIBERGLASS ENTRANCE DOORS STEEL GARDEN DOORS

Thanks to the the superior-quality materials used, such as the PVC-clad (or aluminium-clad, if painted) wood frame, our 24-gauge steel or fiberglass doors are extremely rugged, and even surpass industry standards. We also offer numerous options: an infinite choice of colours, hinges in various finishes, choice of opening direction... there is something to please everyone!



PVC OR HYBRID (PVC AND ALUMINIUM) PATIO DOORS

Our sliding doors exceed construction standards and are among the safest in the industry. They are also highly customizable depending on the model chosen. Get exactly the look you want with built-in blinds, a variety of custom handles, lift and slide option, security bar, locking mechanism and foot lock, among others.

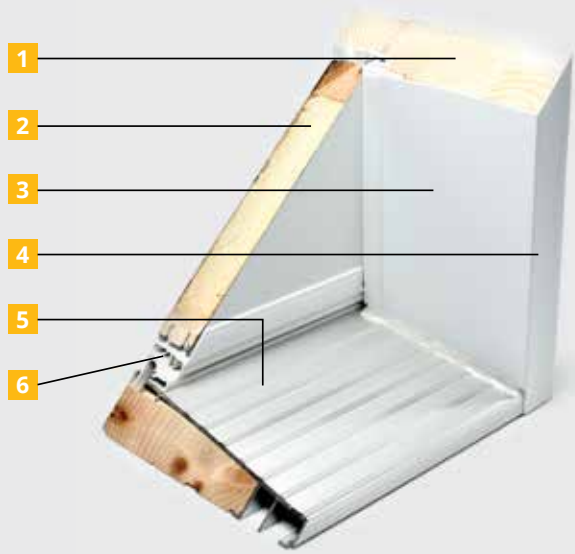
STAINED AND FROSTED GLASS FOR MAXIMUM PRIVACY
WE OFFER A WIDE RANGE OF STAINED AND FROSTED GLASS PANELS TO LET LIGHT IN WHILE MAINTAINING YOUR PRIVACY.

SIDE AND TRANSOM WINDOWS TO BRIGHTEN UP YOUR HOME
TO LET MAXIMUM LIGHT IN, ADD SIDE AND TRANSOM WINDOWS TO YOUR DOOR TO ENLARGE THE GLASS SURFACE.

GRILLES AND PANELS TO CUSTOMIZE YOUR DOOR
TO MAKE YOUR DOOR STAND OUT, YOU CAN HAVE GRILLES INSTALLED BETWEEN THE TWO PANES OF GLASS OR CHOOSE FROM OUR WIDE RANGE OF PANELS TO GIVE YOUR HOME A UNIQUE LOOK.

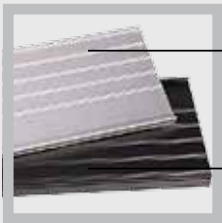


TECHNICAL SPECIFICATIONS



**ALSO AVAILABLE:
FIBERGLASS DOORS**

- Will not deform
- Get bumpy
- Or rust



Regular anodized
aluminium

Black anodized
aluminium

- WOOD FRAME**
5 1/4, 7 1/4, 8 5/8 or 9 1/4-in
- STEEL OR FIBERGLASS DOOR PANEL**
Polyurethane-insulated steel door panels or fiberglass door panels with engineered wood structure and wood-grain finish.
- COVERING**
PVC or aluminium covering
- ENTRANCE OR GARDEN DOOR FRAME**
Jointed pine frame with dimensions (1 5/8-in exterior and 1 1/8-in interior) that exceed most market standards.
- SILL**
Regular or black anodized aluminium sill
- DOOR SWEEP**
Adjustable door sweep

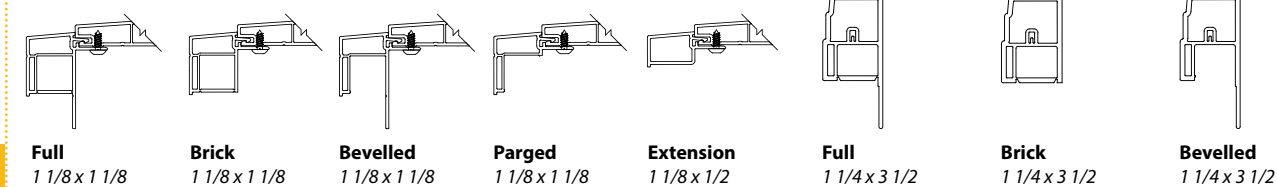
A WIDE VARIETY OF MOULDINGS!

Exterior mouldings add a unique touch to your home while providing increased insulation.

4-IN INSERT MOULDINGS

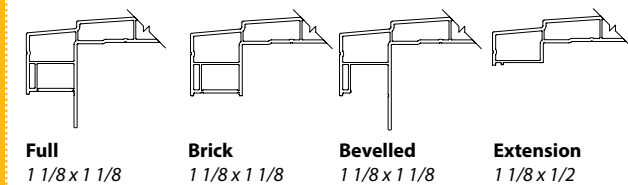
FOR PVC CASEMENT, AWNING, HUNG, AND SLIDING WINDOWS

1 1/8-IN INSERT MOULDINGS



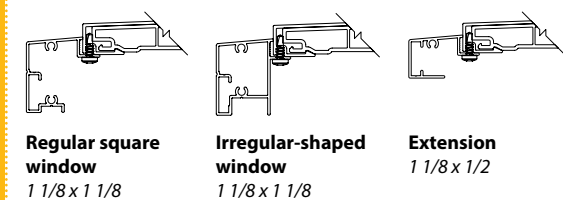
FOR PVC CASEMENT AND AWNING WINDOWS

1 1/8-IN INTEGRATED MOULDINGS (5 5/8-IN FRAME)



FOR HYBRID CASEMENT AND AWNING WINDOWS

INSERT MOULDINGS



SEE OUR ACHIEVEMENTS AT [VAILLANCOURT.CA](http://vaillancourt.ca)

PAINT THAT LASTS!

Our resistant paint, which comes in an endless range of colours, is a major plus for our customers, whose doors and windows will keep looking great for years.

A heat chamber for optimal drying and a long-lasting finish.

Our Acrythane 3000 paint, a semi-gloss (45°) enamel with a flexible two-component acrylic urethane finish, adheres to PVC, pre-painted steel, aluminium and even fiberglass. It offers exceptional performance and complies with the AAMA 613-02 standard.

- Our choice of colours is unlimited. If you cannot find the one you are looking for in our list of standard colours, simply give us a sample of the colour you want and we will create it for you.
- You can choose white, black or a custom colour for the inside and outside of your products. And you do not even have to choose the same colour for both sides!
- If you choose the anodized finish for your windows, you will also enjoy strong resistance to corrosion and aging.
- Our door colours and stains also include imitation wood—same look as real wood, but less expensive and less maintenance!

Our plant-applied paint comes with a **lifetime warranty** against colour changes—you just need to decide which shade is best for you.

EXCLUSIVE TO VAILLANCOURT



In response to the increased demand for coloured products, we installed our own paint room in our R&D department in 2009.

Today, we apply our high-technology paint in the controlled environment of our 12,000-ft² paint room, using the best equipment on the market. Applying the paint in our plant eliminates the risk of breakage during transportation of products to an off-site paint room.

OUR PAINT AND APPLICATION PROCESS

Our unique application process makes paint resistant to chipping, cracking and peeling. The composition of our paint is also very high quality; it resists abrasion, chalking, saline environments, and industrial pollution. It also reduces surface heat retention and retains its colour and shine.



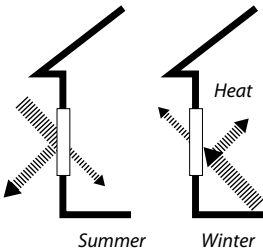
SUPERIOR PERFORMANCE

Our priority is to offer you high-performance products that are durable, energy-efficient and insulating. Our doors and windows are designed to withstand our Québec winters, and made to improve your comfort and save you money on heating and air conditioning, because they meet the highest industry standards.

ENERGY-EFFICIENT DOUBLE GLAZING

A microscopically thin metal coating gets applied to each pane of energy-efficient glass. In addition, we add argon between the panes to keep the house warm in winter and cool in summer.

In addition to preventing condensation, energy-efficient glass provides unparalleled performance and substantial savings.



PERFORMANCE RATINGS FOR VAILLANCOURT'S MOST EFFICIENT WINDOW: FIXED PVC CASEMENT

GLASS	F FACTOR — IMPERIAL BTU/HR-FT2-F	SHGC	ENERGY RATING (ER) VALUE
Triple glazing	0.23	0.47	42
Double glazing	0.3	0.59	37

The **lower** the value, the more efficient the window.

The **higher** the value, the more efficient the window.

Consult the performance ratings for all Vaillancourt products at vaillancourt.ca.

ENERGY-EFFICIENT TRIPLE GLAZING

With its three panes that allow for an additional pocket of argon and a second coating of LOW-E, this option will reduce heat loss.



ENERGY STAR® CERTIFIED WINDOWS

All our window models are ENERGY STAR® certified, which classifies them among the most energy-efficient in their category. By replacing your existing windows with Vaillancourt models, you could save on your current heating costs.

ENERGY STAR® certification has different requirements from one geographical area to the next. Before choosing your windows, find your climate zone on line using your postal code. Full details at vaillancourt.ca.



CONDENSATION IN YOUR WINDOWS

Do you have condensation on the inside or outside of your windows? Don't worry, the quality of your windows is most likely not to blame: inside condensation is probably due to the humidity level in your home, and outside condensation is proof that your windows are working properly!



AN IN-HOUSE R&D AND WEATHER TESTING LAB

Even though our products are tested by an independent laboratory, we are able to stay on top of our game thanks to our own test lab located directly in our R&D department. With our test chamber or storm simulator, we measure the ruggedness and durability of our doors and windows to make sure they are built to withstand our harsh Québec climate. We subject them to the worst weather conditions imaginable!

HIGH-PERFORMANCE DOORS AND WINDOWS THAT MEET HIGH STANDARDS

All our windows and doors meet or exceed standards set by Natural Resources Canada, the Canadian Standards Association (CSA), the National Fenestration Rating Council (NFRC), and the North American Fenestration Standard (NAFS).

NAFS

In order to comply with the National Building Code of Canada, all our products have been certified NAFS-compliant. To meet this standard, each of our windows is tested for three specific parameters by an accredited independent laboratory: air tightness, watertightness, and wind load resistance.



BEST LIFETIME WARRANTY!

Yes, we really do offer the best lifetime warranty in the door and window industry—proof of our attention to detail and commitment to performance! We are the only door and window manufacturer in Québec to have been producing and perfecting its products for more than 70 years, and we have focused on delivering durability and innovation to our customers from the very outset.

Our lifetime warranty surpasses that of nearly 99% of major Québec manufacturers. We also take detailed measurements of the elements covered in order to avoid any and all arbitrary decisions. For example, we are the only company that takes detailed measurements of paint discolouration. We do not just give you our opinion—we give you the numbers to back it up!

The following elements are included in our warranty:

- PVC profiles as well as doors' and windows' aluminium components of doors and windows
- Sealed window units
- Paint on doors and windows
- Hardware on doors and windows
- Weather-stripping on windows

We also guarantee the crossbars, mouldings around glass door panels, spontaneous glass breakage, screens, and much more!

LIFETIME WARRANTY TRANSFERABLE TO THE NEXT OWNER

In the event you decide to sell your house, our door and window warranty can even be transferred to the new owner — a definite plus for any potential buyer!

Visit vaillancourt.ca for details, exclusions, and terms and conditions of our warranty.



VAILLANCOURT

DOORS AND WINDOWS

252 boulevard Industriel
Saint-Germain-de-Grantham, QC J0C 1K0
T 819 395-4484 • 1 800 567-3826

vaillancourt.ca/en



Authorized retailer

