



**STANDARD**.com  
DOORS

*You imagine it?  
We'll build it for you!*



**Your ally in manufacturing customized hinged doors  
and sliding patio doors!**



*Your partner  
in achieving your vision.*



PORTES  
**STANDARD**  
DOORS

**SINCE 1974**



Over the years, Standard Doors has developed strong partnerships in the industry to design, produce and deliver doors of exceptional quality, built to last, extremely secure and most efficient in terms of energy efficiency.

We hope to welcome you among our precious partners and have the pleasure to put our expertise into achieving your projects.

**To assist you, we put several effective tools at your disposal:**



Our door configurator takes your creations further by presenting you with various options of components, accessories, materials, finishes and colors.



A dedicated technical assistance phone line for all you architects, manufacturers and other building specialists.



Our CAD files and technical data in digital format.



Our color charts and options panels.



Our samples, cross-section illustrations, product brochures and 3D images.

**In addition, you have access to:**



Visits by our technical advisors at your office, annually, semi-annually or as needed, upon request.



A showroom providing you with a range of life-size products allowing you to try them and appreciate their excellent performance and manufacturing quality.



## UNMATCHED GUARANTEES

Our doors are so reliable that we offer you guarantees that are simply unmatched in the industry.

Our guarantees are transferable and cover parts, fogging in the thermos and spontaneous breakage of interior tempered glass.

Consult our guarantee certificate for complete details and conditions.

Only Standard Doors can guarantee patio doors the way they do!



# Founded in 1974

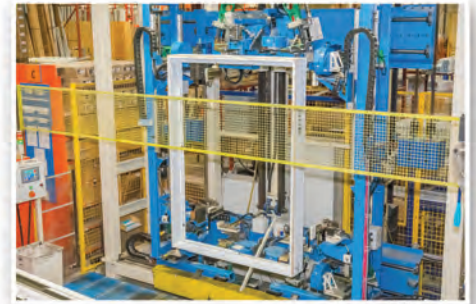
Standard Doors is a Quebec manufacturer of hinged doors and sliding patio doors providing superior performance, comfort and safety.



## Our company

Recognized across North America, Standard Doors offers a complete range of high-performance products through various distribution channels in Canada and in the United States. Our products have an unsurpassed reputation, thanks to their high quality, durability and flawless performance, year after year.

Our facilities of over 135,000 square feet are at the forefront of technology. Our automated production equipments and our exclusive manufacturing processes are designed to adapt to any non-standard dimensions. They will agreeably ensure you flexibility, accuracy, performance, superior and constant manufacturing quality, as well as timeliness and a wide range of competitive prices, whether for mass production or for exclusive or customized products.



After-sales service, quality, added value of our products and innovation are key priorities at Standard Doors.

We are a very flexible company, constantly evolving and ready to rise to any challenge.





# ENERGY EFFICIENCY

## is at the heart of our patio door creations



Standard Doors offers energy-efficient products that reduce energy costs for better indoor temperature all year long. We provide a wide variety of Energy Star qualified products.

The combined action of non-conductive materials, double or triple insulated glazing with non-conductive spacers, Low-E glass (low-emissivity) with argon gas, as well as high-performance weather stripping are just a few reasons why Standard sliding patio doors can decrease your energy costs.

### Energy-saving Low-E glass

Low-E stands for 'low emissivity'. Several microscopically thin layers applied to the surface of the glass improve its thermal performance. The Low-E acts as a thermal blanket, which redirects solar energy all year long.

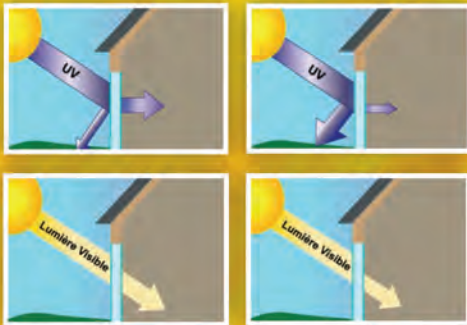
During winter, when radiant heat tries to escape through the glazing, it is reflected inside of the room, thus reducing your heating costs.

In the summer, the unwanted heat trying to pass through the glass is reflected towards the outside, reducing your cooling costs and providing a comfortable temperature.



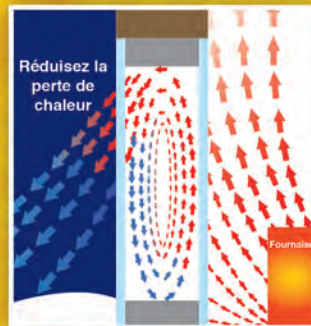
Winter

Summer



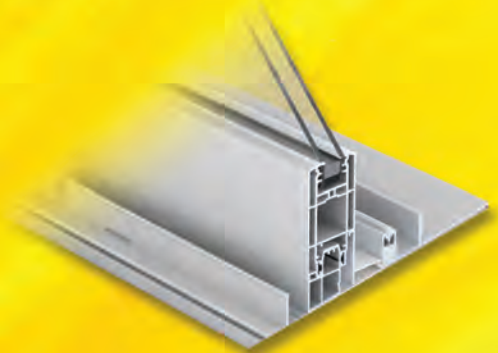
### Protection against UV with Low-E glazing

With its selective layer, Low-E glazing offers protection against ultraviolet rays, thereby reducing fading and ageing of furniture, curtains and carpets, without obstructing the entry of light.



### Slower convection and conduction with argon gas

Argon is an inert, non-flammable and non-toxic gas which acts as a thermal blanket that reduces heat transfer. Being heavier than air, argon gas reduces heat loss between the two panes of glass.



### Reduced conductivity with non-conductive spacers

All of our insulating glass units are manufactured with non-conductive spacers, thus reducing the conductivity by 75% compared to conventional aluminium spacers.





# COMFORT AND QUALITY

## ENSURES DRAFT-FREE COMFORT

Our patio doors eliminate drafts with high-performance weather stripping, without altering the door's ease of operation.

Closed cell foam gaskets are used to seal the corners of the frame, ensuring 100% sealing.

## A UNIQUE BEARING SYSTEM

The exclusive bearing system of our patio doors has been tested during 60,000 operations (opening and closing) without any deterioration. The 60,000 operations represent around 30 years of normal use without any wear on the bearing system, axis or rail. The bearing system with tandem wheels is made of steel in a satin finish. The ball bearing is a sealed type for increased protection against dust and any other element. The bearing system is self-lubricating.

## No more blackened rail and soiled ball bearing

Our self-lubricating axis system does not clog, avoiding any soiling.

In addition, there is no blackening phenomenon of the rail, which allows maintaining the original color.



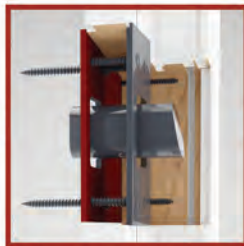
## Products that are durable and SAFER

Standard Doors has developed an exclusive locking system to resist break-ins.

This locking system exceeds the highest safety standards in Canada. In addition to its compliance with the Canadian standard CGSB-82-1M89, our system has survived the most stringent burglar-proof testing in North America, rated Level 40 under ASTM F842-83 certification.



Our exclusive components include:



Security plates for the double-anchoring deadbolt lock



Latch handle bolted to a security plate



Hinges mounted on double-anchoring security plates



Stainless steel load distribution bolts



Stainless steel double hook



Anti-lifting blocks



# STANDARD DOORS

SINCE 1974



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