Pella® 250 Series

Pella

Innovative and enhanced security and privacy features for more peace of mind.

Vinyl Windows & Patio Doors





Why You Can Trust Pella.

At Pella, we don't just create windows and doors. We innovate with purpose, design with passion, build with integrity and deliver with pride.

Rated # 1 by homeowners for innovation¹

We are continually striving to improve what we do and how we do it. That drive has earned us 150 patents and counting for amazing innovations. In 1925 we opened our doors with the patented Rolscreen® retractable screen, a time-tested innovation that is still one of our most desired features today.

Rated #1

by homeowners for highest quality¹

We make products specifically for you and your comfort with meticulous care and attention. We tried to count the number of quality checks that we do in a typical hour, but we had to stop at 7,502 to get back to work. And it doesn't stop there. Our product designs are tested to the extremes, so you can trust them to perform. Door designs are opened and closed 100,000 times, and double-hung and casement window designs are tested at least 6,000 times.

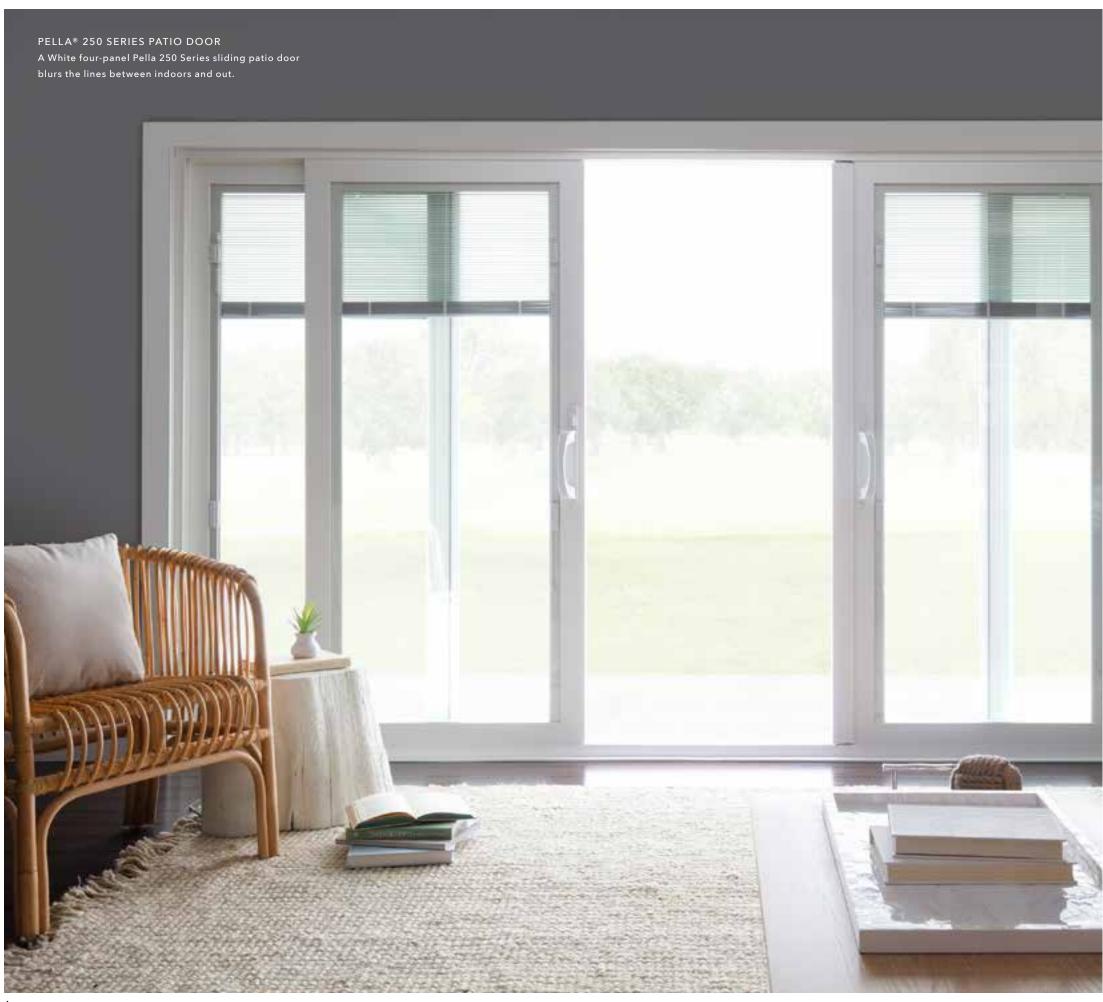
Backed by

one of the strongest limited lifetime warranties

You can feel confident in your investment. We pride ourselves on providing exceptional quality, exceeding expectations and going beyond requirements. That's why we stand behind all of our windows and patio doors with a limited lifetime warranty.²

¹ Study of homeowner perceptions of leading national brands. Study commissioned by Pella, 2021.

² See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service.



Why Vinyl from Pella?

Pella's unique vinyl formula is performance-tested for excellent weathering, durability and color retention. This means you won't have to paint, stain or refinish your windows.

Designed for strength and durability.

Our energy-efficient, multichambered frames and metal-reinforced interlocking sashes provide extra support to your window. Our exclusive designs help prevent warping, sagging and bowing.

Energy efficiency.

Slowing the transfer of heat, our multichambered frames help keep your home more comfortable. Pella offers energy-efficient options that will meet or exceed ENERGY STAR® guidelines in all 50 states.*

Quality that lasts.

The same high-quality materials and manufacturing processes are used across our entire portfolio of vinyl products. We go beyond industry requirements and customer expectations to test individual parts for exceptional, long-lasting performance.

^{*} Some Pella products may not meet ENERGY STAR® guidelines in Canada. For more information, contact your local Pella sales representative or go to energystar.gc.ca.











Innovative vinyl products

- Patio doors with an optional flush footbolt provide enhanced security and privacy
- Solid color vinyl keeps minor dings and scratches virtually invisible
- Exclusive weather-repel system channels water away from your home, increasing protection

Available in these window & patio door styles:



















Why Choose Pella 250 Series?

Pella 250 Series products offer innovative and enhanced security and privacy features for more peace of mind. Made with high-quality, easycare vinyl, these windows and patio doors deliver exceptional energy performance and Pella craftsmanship.

Enhanced security and privacy.

Gain peace of mind with the enhanced security and privacy features available on Pella 250 Series windows and patio doors. An optional AutoLock, available on double-hung, single-hung and sliding windows, automatically locks the window when it is shut - simply close the sash and confirm it latches. The Pella 250 Series sliding patio door with optional footbolt is our most secure vinyl patio door.* The patent-pending footbolt is flush with the frame and provides secondary venting and locking abilities without compromising beauty.

High-quality vinyl.

Pella 250 Series windows and patio doors are made to last with Pella's fade-resistant vinyl formula. Performance tested for excellent weathering, durability and color retention – it means no more painting or staining. Solid and dual-color frame options available to complement your home's style.

Exceptional performance.

Our multiple insulating frame chambers and exclusive weather-repel system deliver energy efficiency while channeling water away from your home. Upgrade to optional triple-pane glass to maximize your home's energy efficiency and reduce outside noises. Add optional foam insulation to further improve energy efficiency.

^{*} To achieve a Grade 40 rating on ASTM F842, a test for forced entry excluding glass breakage, the optional footbolt must be

Strong and secure vinyl.

Fade-resistant vinyl formula

Pella's vinyl uses a fade-resistant formula that is performance-tested for excellent weathering, durability and color retention. Some competitors use lower-cost formulations.

Strong and sturdy frame

Multichambered frame design is 52% stronger than ordinary vinyl.¹

Increased security and privacy

Optional security and privacy features on windows and patio doors give you more peace of mind.



Optional triple-pane glass

Upgraded triple-pane windows are on average 62% more energy efficient than single-pane windows.²

ENERGY STAR* certified

Pella 250 Series offers options to meet or exceed ENERGY STAR® in all 50 states.³

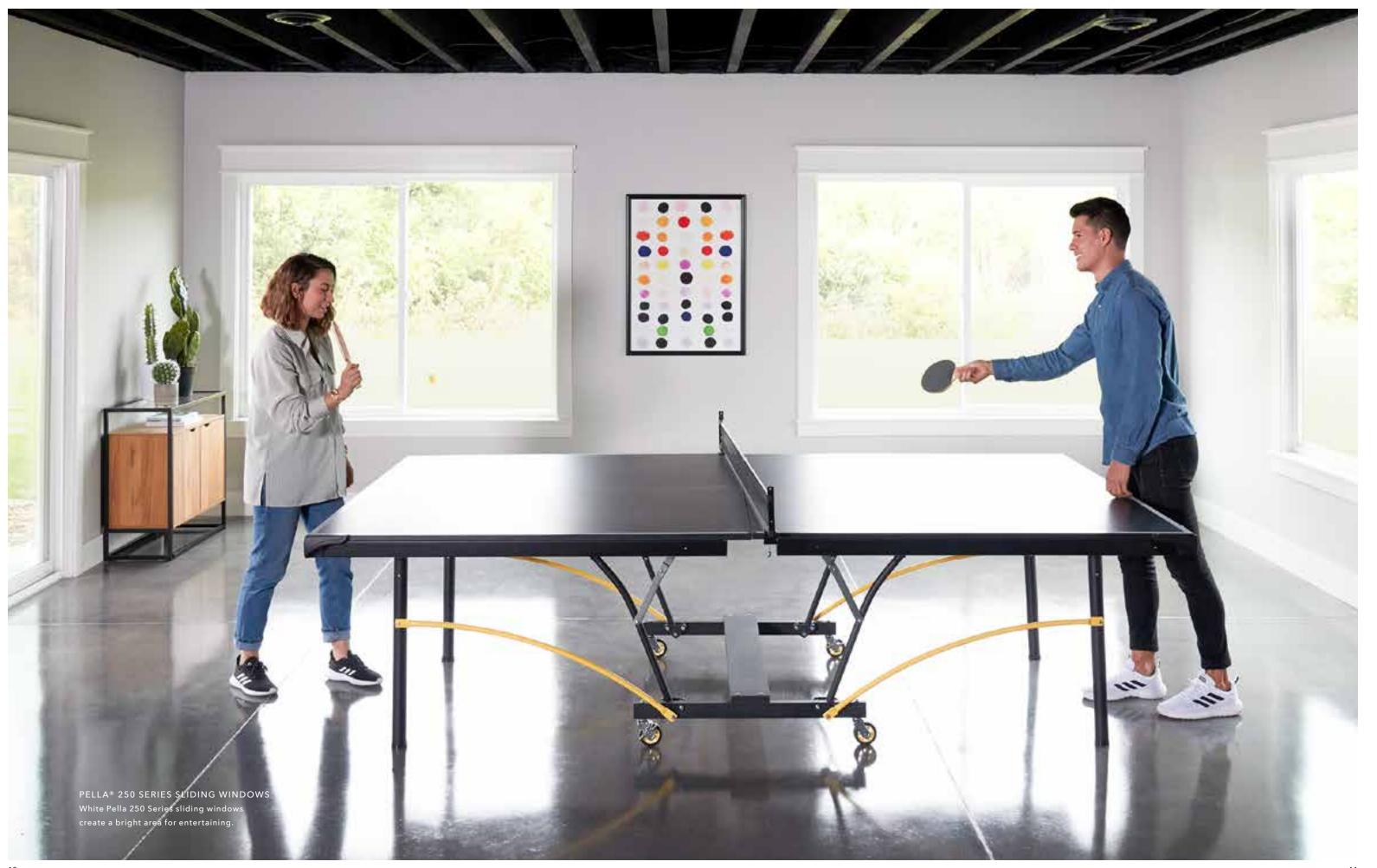
Multichambered frames

Our vinyl frame has up to 18 insulating air chambers inside – significantly more than ordinary vinyl – to keep your home warmer in the winter and cooler in the summer.

¹ Based on the force required to bend a window frame

² Improved window energy efficiency calculated in a computer simulation using RESFEN 5.0 default parameters for a 2,000-square-foot existing single-story home when comparing a Pella 250 Series vin window with InsulShield* Advanced Low-E triple-pane glass with argon to a single-pane wood or viny window. For more details, see pella com/methodology.

Some Pella products may not meet ENERGY STAR® guidelines in Canada. For more information, contact rour local Pella sales representative or go to energystar.gc.ca.



Colors & Finishes

Frame Color

Create a signature look with a solid-color frame. A solid color throughout the vinyl formula keeps minor dings and scratches virtually invisible. Or add design interest with dual-color frames, featuring a White interior frame and your choice of modern exterior colors.





Glass Options

InsulShield® Low-E Glass²

Pella's InsulShield® glass collection offers innovative and energy-saving choices for your climate.



Advanced Low-E insulating dual- or triple-pane glass with argon



NaturalSun Low-E insulating dual- or triple-pane glass



SunDefense™ Low-E insulating

Additional **Glass Options**



Bronze-tinted Advanced Low-E insulating glass with argon²



Obscure Low-E insulating glass



Grilles

Grilles Types

Grilles are color-matched to your window or patio door interior and exterior frame color.

Simulated-Divided-Light:





Grilles-Between-the-Glass:

Contour 1"1

Flat 5/8"

Grille Patterns

Choose from one of our standard grille patterns or create a unique look with custom patterns.⁴



6-Lite Prairie









Top Row









Screens 6

Flat

Durable and functional, conventional fiberglass screens are available on all venting vinyl windows.

Sliding Patio Door Screen

InView™ high-transparency screens come standard and provide a clearer view than conventional fiberglass screens. Sliding patio door screens are color-matched to exterior frames.

Window Hardware

Casement & Awning

Our casement and awning hardware folds neatly out of the way so it won't interfere with roomside window treatments. Finishes match frame color.



Fold-Away Crank



Sliding, Single-& Double-Hung

Pella's cam-action locks pull the sashes against the weatherstripping for a tighter seal. Optional AutoLock hardware automatically locks the window when it is shut, simply close the sash and confirm it latches.



Autolock

Cam-Action Lock



Integrated Sash Lift

Make raising and lowering single- and double-hung window sashes easy with a standard, integrated sash lift.



Window Integrated



Window Limited Opening Devices

A vent stop can be engaged or disengaged manually and restricts how far the bottom sash of a doublehung window can open. A window opening control device (WOCD) complies with a safety standard and allows for ventilation, emergency escape and rescue when released. A WOCD automatically limits the sash opening to less than four inches, unless it is intentionally disengaged, enabling the sash to fully open.

Color-Matched Finishes:



Vent Stop & Opening

¹ Availability may be limited. Please contact your Pella rep for details.

² Optional high-altitude Low-E insulating glass available with or without argon on select products.

³ Available in both dual-pane and triple-pane glass.

⁴ Grille patterns offered may vary per product. See specific product information for availability.

⁵ Only available with a curved product or curved glas

⁶ Warning: Screens will not stop children or pets from falling out of window or door. Keep child or pet away from open window or door

Sliding Patio Door

Match your door's interior and exterior color with a color-matched, corrosion-resistant handle, or choose to upgrade the interior finish to add a touch of style.





Integrated Flush Footbolt

Pella® 250 Series sliding patio door with optional footbolt is our most secure vinyl patio door.² The patent-pending footbolt is flush with the frame, providing secondary venting and locking abilities without compromising beauty.







Integrated Flush Footbolt

Blinds-Between-the-Glass³

Add privacy and complement your home's decor with blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, pets and damage.





 $^{^{\}mbox{\tiny 1}}$ Availability may be limited. Please contact your Pella rep for details.

² To achieve a Grade 40 rating on ASTM F842, a test for forced entry excluding glass breakage, the optional footbolt must be installed and engaged.

³ Available on dual-pane products only. Not available on sliding patio doors with grilles-between-the-glass.





Backed by some of the strongest warranties in the business.

Pella products are backed by some of the strongest warranties in the business. See written limited warranty for details, including exceptions and limitations, at pella.com/warranty

NOTE: Product specifications may change without notice. Actual colors may vary from those shown and products may vary slightly from illustrations and photos.

Want to learn more? Call us at 833-44-PELLA or visit pella.com





