Pro Window & Door Guide





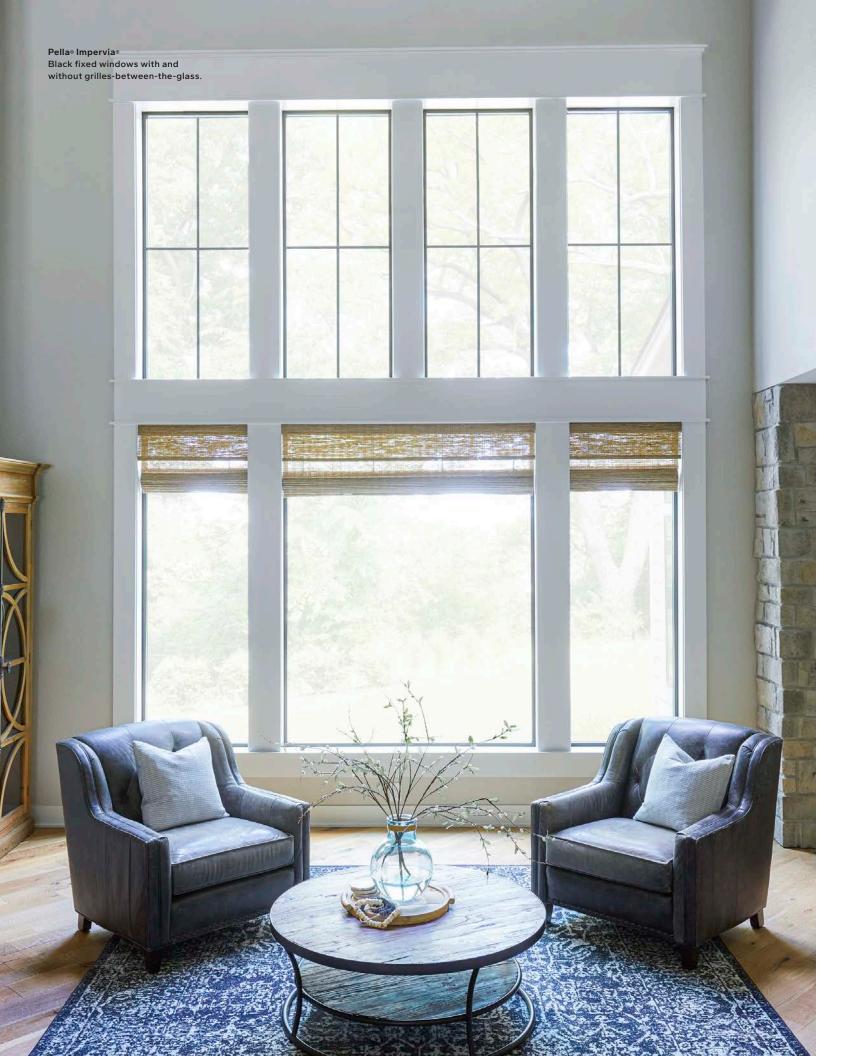


Leaders in Innovation Since 1925

From testing beyond industry requirements to delivering continuous innovation — we go beyond what meets the eye to make beautifully designed windows and doors that your customers can be proud to own. To learn more, visit pellaprodealer.com.

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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 for highest craftsmanship

by homeowners¹

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 for highest quality

by homeowners¹

We make products specifically for your project with meticulous care and attention. Our wood craftsmen have been honing their skills, on average, for over 14 years — that's longer than it takes for most to earn their PhD. And it doesn't stop there. Our product designs are tested to extremes, so you can trust them to perform.

The Best Limited Lifetime Warranty

for wood windows and patio doors²

Your customers can feel confident in their 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.³

¹ Study of homeowner perceptions of leading national brands. Study commissioned by Pella, 2023.

² Based on comparing written limited warranties of leading national wood window and wood patio door brands. See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

³ See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

The Future of Window Installation is Here

Meet the Pella® Steady Set™ Interior Installation System, the industry's fastest, most labor efficient wood window installation system with uncompromising quality.¹ The award-winning system is a safer way to install, is 3.15 times faster and utilizes less labor than standard fin installation methods.²,³ Plus, it is available at no additional cost.

Available on new construction Pella Reserve™ and Pella Lifestyle Series windows.



Head Stabilizer

- Engages with the header of the rough opening to help temporarily stabilize the unit
- Helps eliminate the need for someone to hold the unit from falling inwards prior to fastening
- Frees up a secondary installer to move on to other work



Flashing Fin with Continuous Corners

- Pop-up yellow exterior fin is easily deployed after the window is set and helps ensure an exterior water barrier after being flashed
- Features a flexible hinge that naturally adapts to variation within the wall and an integrated corner seal allowing for a continuous seal



- Pre-applied sill shims raise the unit 1/4" off the rough opening sill, ensuring space for foam and/or sealant
- Gap allows for installers to easily insert tools to manipulate the unit
- Limits pinched fingers and product damage when leveling





Shim Guide

- Pre-attached to the jambs of select units
- Assists the installer by helping to hold shims in the correct location
- Can help ensure consistent frame to sash reveals

Flip and Click Installation Bracket

- Comes pre-attached to the unit and helps enable a reliable, safe and simple install
- Simply needs to be unclipped, flipped and clicked to be install ready
- This structural attachment method securely attaches the window to the rough opening



¹ Comparing average install time and plumb/level/square measurements of leading national wood window brands when installed following the manufacturer's standard installation methods for new construction windows.

² Compared to the average of the leading national wood window brands installation methods for new construction windows when installing standard size window (29x59) into 2nd story application.



Wood & Clad-Wood Windows & Patio Doors

Get the beauty and warmth of natural wood, our most customizable designs and exceptional energy efficiency. Personalize windows and patio doors to match your project with special sizes, grilles, premium interior and exterior colors and hardware finishes.

Our innovative EnduraGuard® wood protection provides advanced protection against the effects of moisture — helping to provide long-lasting performance. Pella's wood products are backed by the best limited lifetime warranty in the industry for wood windows and patio doors.¹

Pella® Reserve™

Traditional

Exquisite designs with unparalleled historical detailing.

Contemporary

Simple and sophisticated designs that embody the tenets of pure, contemporary style.

Pella Lifestyle Series

#1 performing wood window and patio door for the combination of energy, sound and value.²



The best limited lifetime warranty in the industry.

We know your reputation matters and you stake your reputation on quality, dependable products.

That's why we have the best limited lifetime warranty in the industry for wood windows and patio doors.¹

Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

Performance solutions offering an unbeatable combination of energy efficiency, sound control and value, require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

Pella® Reserve®

Authentic designs with uncompromised attention to detail.

Made for the distinction creators, the purists of design, the architectural historians — each window and door is meticulously designed to achieve your vision. We deliver tailor-made solutions and intentional innovations to achieve your unique vision without concessions. From simple yet sophisticated style to historical detailing, anything less simply won't do.



Pella Reserve — Traditional windows and patio doors are exquisitely designed with unparalleled historical detailing. They feature through-stile construction, deliberate proportions and intricate profiles to achieve authentic traditional style.



Contemporary-designed Pella Reserve windows and patio doors offer simple and sophisticated styles with expansive glass, sleek, minimal profiles and through-stile construction, which embody the tenets of pure contemporary design.

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Pella® Reserve® **Traditional**

Wood & Aluminum-Clad Wood

Unparalleled historical detailing

Featuring historic elements with uncompromised attention to detail, including Integral Light Technology® grilles and a historic putty profile.

Authentic hardware

With a historically authentic spoonlock and our Antiek casement window hardware inspired by period furniture.

Integrated Rolscreen®

A retractable screen that appears when you open the window and disappears into the frame when the window is closed.



stile construction, deliberate proportions and intricate profiles to achieve authentic traditional style. Durable interiors and extruded aluminum exteriors allow you to create the ideal look for your design And with cutting-edge innovations that solve modern-day inconveniences without compromising

the design, your clients can be proud to own Pella Reserve – Traditional windows and patio doors. We know your reputation matters, so we stand behind Pella Reserve products with the best limited

Achieve your vision and impress your clients. From preliminary drawings to installation, Pella's expert team of architects, engineers, drafters and consultants can work to deliver custom window and door solutions for your project. Partner with Pella to achieve your unique vision without concessions. And with large multi-slide and bifold patio doors, you can create a space that blurs the lines between







Historic elements

Putty profile. Further your aesthetic with the putty profile, recreated with historically accurate angles to provide meaningful depth and a realistic shadow. These products offer the industry's deepest sash dimension.

Through-stile construction. Essential to the tradition of window making, butt joinery and through-stile construction create authentic proportions and emulate historic window design.

Integral Light Technology. Pella's Integral Light Technology helps capture the look of true-dividedlight without sacrificing energy performance.

Intentional innovations

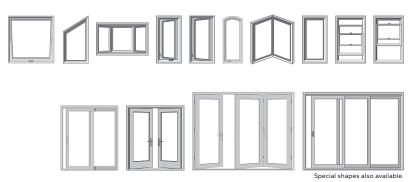
Single- and double-hung Integrated Rolscreen.

The Integrated Rolscreen is a screen on a single- and double-hung window that appears when you open the window, and rolls away, out of sight, when you close it.

Innovative sash lugs. Add sash lugs to the exterior of our double-hung windows to create an authentic look, while maintaining modern tilting functionality for easy cleaning.

Steady Set[™] interior installation system. The industry's fastest wood window installation system with uncompromising quality.2

Available in these window and patio door styles:



¹Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella com/warranty or contact Pella Customer Service at 877-473-5527.

lifetime warranty for wood windows and patio doors.1

indoors and out.

² Comparing average install time and plumb/level/square measurements of leading national wood window brands when installed following the manufacturer's standard installation methods for new

Pella® Reserve® Contemporary

Aluminum-Clad Wood

Clean lines

Add sleek, clean lines to your project with industry-leading modern designs.

90° exterior profiles

Pella's patented cladding system delivers a clean sash joint with pure, 90-degree exteriors.

Modern hardware

Our renowned, exclusive hardware features sleek lines. The Saldo foldaway crank adds the perfect finishing touch.









Clean lines

Expansive glass. Expansive glass combined with some of the narrowest sightlines in the industry allow you to bring your vision to life.

Minimal profiles. Our industry leading modern design delivers sleek, squared-off sash profiles. Square grille profiles provide another layer of design flexibility.

Modern hardware. Our renowned, exclusive hardware has set the bar for the industry. Featuring sleek lines, the Saldo foldaway crank adds the perfect finishing touch.

Achieve your vision

Durable, extruded aluminum. Available in a wide variety of exterior colors or create your own unique exterior color to meet your design needs.

Virtually unlimited customization. From extra tall to extra wide. Custom sizes, grille patterns and designs, finishes, wood types and glass options are available.

Tailor-made solutions. From preliminary drawings to installation, Pella's expert team of architects, engineers, drafters and consultants can work to deliver custom window and door solutions for your project.

Achieve your unique design vision without concessions with simple and sophisticated designs. With expansive glass, sleek, minimal profiles and through-stile construction, this design embodies the tenets of pure contemporary style.

With uncompromised attention to detail, our cutting-edge innovations solve modern-day inconveniences. Add an expansive multi-slide or bifold patio door to your design for a space that blurs the lines between indoors and out. Pella Reserve - Contemporary windows are equipped with the patented Steady Set™ interior installation system. It features easy-to-learn components to help ensure a high-quality, repeatable and reliable window installation. And we stand behind our products with the best limited lifetime warranty for wood windows and patio doors.

Available in these window and patio door styles:



Pella® Reserve® Features & Options

Colors & Finishes

Wood Types СТ

Choose the wood species that best complements your project's interior.









Prefinished Pine Interior Colors

C T

When you select pine, we can prefinish in your choice of a variety of paint and stain colors. Unfinished or primed and ready-to-paint are also available.

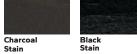












Extruded **Aluminum-Clad Exterior Colors**

СТ

Our low-maintenance EnduraClad® exterior finish resists chalking and fading. Take durability further with EnduraClad Plus protective finish, which meets the industry's highest exterior coating standard to defend against chalking and fading.¹ Custom colors are also available.







Matte Gray





Wolf Gray











Glass

InsulShield[®] Low-E Glass²



Soft Linen





СТ









Spice Red





SunDefense+ Low-E insulating dual-pane glass with argon СТ



SunDefense*

Low-Einsulating

Additional Glass Options



Laminated (nontinted2,4 or obscure2, glass also available on select products СТ



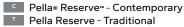
STC (Sound Transmission Class)improved dual-pane sound glass^{3,6} СТ



Impact-resistant СТ



² Optional high-altitude InsulShield Low-E glass is available with or without argon on select products. ³ Available on select products only. See your local Pella sales representative for availability.



Pella Reserve Features & Options

Grilles

Grille Types

Choose the look of true divided light with Integral Light Technology® or make cleaning easier by selecting grillesbetween-the-glass.



Integral Light Technology



Integral Light Technology 5/8", 7/8",







with Oaee Interior 5/8", 7/8", 1-1/4" or 2"

















Grille **Patterns**





12-Lite

Prairie

T

T



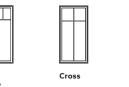




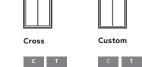












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СТ

Simulated French Т



Rolscreen® & Integrated Rolscreen

Rolscreen soft-closing retractable screens roll out of sight when not in use on Pella Reserve - Traditional casement windows. The Integrated Rolscreen is a fully concealed Rolscreen that moves seamlessly with the sash — appearing when you open a Pella Reserve - Traditional single- or double-hung window and rolling completely away when you close it.



СТ

InView™ screens let in 14% more light and are 8% more open for improved airflow.⁴



Keep bugs out and enjoy more fresh air with one of the most durable screen options on the market. The heavy-duty vinylcoated screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁵ Available on sliding patio doors only.

⁴ Available with Low-E insulating glass with argon on select products.

⁵ For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.

⁶ Sound control glass consists of dissimilar glass thickness (3mm/5mm)

¹Color-matched to your product's interior and exterior color.

² Appearance of exterior grille color may vary depending on the Low-E insulating

³ Warning: Use caution when children or pets are around open windows and doors

Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectropho

⁵ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening. All trademarks are property of their respective owners

Pella® Reserve® Features & Options

Window Hardware

Classic Collection

T

Get a timeless look with authentic styles in classic finishes.





Fold-Away

Spoon-Style Lock



Brass

Satin Nickel

Modern Collection

Achieve the ultimate contemporary look with exclusive hardware designed by Pella.



Fold-Away Crank



Oil-Rubbed

Bronze



Rustic Collection

Т

Create a distinct and charming look with distressed finishes.



Fold-Away Antiek



Spoon-Style Lock





Distressed Nickel

Essential Collection

Т

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Select from popular designs and finishes to suit every style.



Fold-Away



Cam-Action Lock



Pella® Reserve™ - Contemporary Pella Reserve - Traditional

Pella Reserve Features & Options

Patio Door Hardware

Classic Collection

СТ BALDWIN



Hinged & Bifold Patio Door Handles



Choose timeless pieces for a look that will never go out of style.

Sliding & Multi-Slide Patio **Door Handle**



Patio Door







Modern Collection СТ

BALDWIN



Hinged & Bifold Patio Door Handle



Achieve the ultimate contemporary look with sleek finishes.

Sliding & Multi-Slide Patio **Door Handle**



Multi-Slide Patio Door





Chrome Brass

Rustic Collection СТ

BALDWIN

Stand out with bold looks and create an utterly unique aesthetic.



Hinged & Bifold Patio Door Handles



Sliding & Multi-Slide Patio

Finishes



Distressed Nickel

Nickel

Essential Collection СТ

Elevate your style and transform a home with elegant selections.



Hinged & Bifold Patio Door Handles



Sliding Patio Door Handle



Multi-Slide Patio Door



¹ Flush multi-slide handle is a Pella exclusive design.

¹⁹ ² Flush multi-slide handle is not available in Champagne.

Pella® **Lifestyle Series**

Aluminum-Clad Wood

#1 performing wood window and patio door1

For the combination of energy, sound and value.

37 time-tested innovations

Create unique, room-by-room solutions to meet real-life needs.

83% more energy efficient²

On average compared to single-pane windows - with performance solutions for improved comfort.











Exceptional performance and style.

Style flexibility. Whether your client's home is traditional, modern or somewhere in between, choose beautiful windows and patio doors that fit their style.

Redefining performance. Get both unrivaled energy efficiency and sound performance at an incredible value. With the Ultimate Performance package, windows are on average 79% more energy efficient and reduce 52% more outside noise than single-pane windows.^{2,5}

Enhanced durability. Our windows are designed to stand the test of time with exterior wood parts treated with exclusive EnduraGuard® wood protection and an aluminum-clad exterior with EnduraClad® finish.

Room-by-room solutions.

Hidden Screen. The innovative double-hung screen appears when the window is open and folds away when it is closed. It is easy to install and retrofittable.

Integrated blinds and shades. Intentionally designed to be accessible, blinds and shades are tucked between glass panes and are protected from dust, pets and little hands.

TuffScreen® by Phifer The vinyl-coated sliding patio door screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁶

Create solutions that are perfect for real life. Covered by the best limited lifetime warranty in the industry for wood windows and patio doors, Pella Lifestyle Series offers everything you love about wood — including beauty, durability and style flexibility.3 Begin with dual- or triple-pane glass and then select from the most desired features and options.4

Pella Lifestyle Series is the #1 performing wood window and patio door for the combination of energy, sound and value. Packed with purposeful innovations like the Hidden Screen and integrated blinds and shades, we designed windows and patio doors to work for your project room by room.

Available in these window and patio door styles:



20 All trademarks are property of their respective owners

¹ Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when comparing Pella Lifestyle Series windows with Advanced Comfort Low-E triple-pane glass with argon and mixed glass thickness to a single pane wood or vinyl window. Double-hung windows are not available with triple-pane glass. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella.com

³ Based on comparing written limited warranties of leading national wood window and wood patio door brands See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

⁴ Double-hung window only available with dual-pane glass

⁵ Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with triple-pane glass with mixed glass thickness to a single-pane wood or vinyl window with an OITC of 19. Calculated by u ansmission loss values in the 80 to 4000 Hz range as measured in acco ance with ASTM E-90(09) Actual results may vary.

 $^{^{6}}$ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening

Colors & Finishes

Wood Type A beautiful wood species to complement a home's interior.



Pi

Prefinished Pine Interior Colors We can prefinish in your choice of a variety of beautiful paints and stains. Unfinished or primed and ready-to-paint are also available.



Linen White









Aluminum-Clad Exterior Colors Our low-maintenance EnduraClad® exterior finish resists fading and helps protect windows and patio doors for years.















Wolf Gray

Glass¹

InsulShield® Low-E Glass²



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



AdvancedComfort Low-E insulating dualor triple-pane glass with argon



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



NaturalSun+ Low-E insulating dual- or triple-pane glass with argon



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



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

Additional Glass Options







Obscure and frosted obscure glass available on dualand triple-pane

Performance Packages

To make things easier, we've created performance packages that highlight what's most important to your customers.

Performance solutions offer an unbeatable combination of energy efficiency, sound control and value. Upgrade from a dual-to a triple-pane glass design with the packages below to meet the unique needs of each room in your customer's home.

All values below are averages compared with single-pane windows.



Performance

Improved energy efficiency and sound performance.

71%More Energy
Efficient²

34%

ent² Reduction³



Sound Control

Exceptional noise control for a quieter home.

52% Noise

Reduction³



Energy Efficiency

Superior energy efficiency for a more comfortable home.

More Energy Efficient²

83%



Ultimate Performance

The best combination of energy efficiency and noise control

More Energy Efficient²

79%

52%Noise
Reduction³



Scan the QR code with your smartphone camera to learn more about how each performance package can benefit your client's home.

ntative for more informa

Please see your local Pella sales repr

Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glazing thickness glass. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

² Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when Pella Lifestyle Series windows with the respective performance package are compared to a single-pane wood or vinyl window. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella com/methodology.

³ Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with respective performance package compared to a single-pane wood or vinyl window with an OITC of 19. Calculated by using the sound transmission loss values in the 80 to 4000 Hz range as measured in accordance with ASTM E-90(09). Actual results may vary.

Pella® Lifestyle Series Features & Options

Grilles

Grille Types

Choose the look of true divided light, or make cleaning easier by selecting grilles-between-the-glass.

Dual-Pane



Divided-Light with



Divided-Light without



Grilles-Between-the-Glass 3/4"2

Triple-Pane:



Grilles-Between-The-Glass 3/4"2

Grille Patterns In addition to the patterns shown here, custom grille patterns are available.







Top Row







Screens³

Rolscreen®

Rolscreen soft-closing retractable screens roll out of sight when not in use. Available on casement windows.

Hidden

The exclusive, easy-to-use Hidden Screen appears when you open a double-hung window and folds away when the window is closed. It allows 44% more natural light into your home when a window is closed than a standard screen.4

Flat

InView screens are clearer than conventional screens and come standard.



TuffScreen® by Phifer

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Keep bugs out and enjoy more fresh air with one of the most durable screen options on the market. The heavy-duty vinylcoated screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁵ Available on sliding patio doors only.

¹ Color-matched to your product's interior and exterior color.

⁶ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening. All trademarks are property of their respective owners.

Integrated Blinds & Shades

Integrated Blinds*

Raise blinds up for an unobstructed view or tilt to let in the right amount of light.

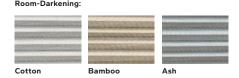


Integrated Shades^{*}

Our best integrated fabric shades feature a white exterior fabric for a uniform look from the street.

Light-Filtering:





Haven't landed on the final blind or shade color yet? No problem.

With our patented triple-pane design, your customers can make the decision later in the process. Our triple-pane products come with all of the hardware to add blinds or shades before they arrive to the home or later in the building or remodeling process.

Window Hardware

Essential Collection

Our most popular designs with finishes to suit every style.



Fold-Away

Door Handle



Cam-Action Lock





Patio Door Hardware

Essential Collection

Elevate your style and transform a home with elegant selections.







² Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

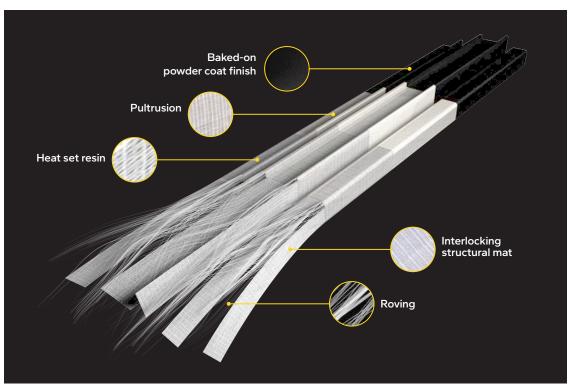
³ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

²⁵ * Available on triple-pane products only.



Fiberglass Windows & Patio Doors

The natural strength and durability of fiberglass makes it an exceptional choice for windows and doors. As a leader in innovation since 1925, we created our proprietary fiberglass to give our customers more — more strength for long-lasting use and thinner profiles with more glass. Our fiberglass is the strongest material for windows and patio doors, engineered for lasting durability.* It delivers exceptional durability for the jobsite, easier installation, larger sizes and factory and field-mulling capabilities.



PROPRIETARY FIBERGLASS MATERIAL

Pella's fiberglass windows and patio doors are made from our proprietary fiberglass material through our one-of-a-kind manufacturing process.



The confidence of a strong warranty.

We know your reputation matters and you stake your reputation on quality, dependable products. That's why we have one of the strongest warranties in the business. See written limited warranty for details, including exceptions and limitations, at pella.com/warranty.

^{*} Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plasti composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.

Pella® **Impervia**®

Fiberglass

Unmatched strenath & lasting durability

Made from our proprietary fiberglass, the strongest material available for windows and patio doors.1

Sleek. timeless style

Versatile design elements combined with sleek profiles and clean lines deliver a timeless style.

Proven performance

Get outstanding resistance to water, wind and outside noises while increasing energy efficiency, security and ease of operation.

Installation solutions & expertise

Save time and reduce costly callbacks with our exclusive installation methods. It's rare to come across an application that we haven't already solved for.

Tested beyond requirements

Tested to extremes from -40°F to 180°F, our proprietary fiberglass can handle the most extreme heat and subcold.² Our products are tested beyond industry standards to help ensure less maintenance with fewer callbacks.









Rigorously tested, optimized designs.

100x more impact resistant than Fibrex.4 Pella Impervia products are made from our proprietary fiberglass material and are on average 100x more impact-resistant than Andersen Fibrex, a wood/plastic composite product. You can trust our fiberglass products to stand up to a hammer misfire and other jobsite conditions.

Tested beyond requirements. Tested to extremes from -40°F to 180°F, our proprietary fiberglass can handle the most extreme heat and sub-cold.² Our products are tested beyond industry standards to help ensure less maintenance with fewer callbacks.

ENERGY STAR® certified.5 Pella Impervia products offer energyefficient options that will meet or exceed ENERGY STAR guidelines in all 50 states.

Sleek, versatile elements.

Up-to-date color palette. Interior and exterior color options to achieve your customer's unique design style, including Black. Our colors are a durable, powder-coat finish which resists chalking and fading.

Revolutionary hardware. Our patented Easy-Slide Operator allows your homeowner to simply slide to open casement and awning windows, without the effort of cranking. Select a complementary or contrasting hardware finish to add interest.

Unique factory mulling. Factory-mulled combinations help save you time on the jobsite. And the superior strength of Pella fiberglass allows you to create larger, unique combinations, made just for your remodel or new construction project.

Pella Impervia products are engineered to last. Our proprietary fiberglass material provides unmatched strength and lasting durability with sleek, timeless style.² And they balance thermal efficiency, scale and value when it matters most.

Don't leave water and structural performance to chance. Tested in extremes and designed for every day, Pella Impervia products are engineered for the rigorous performance requirements of a commercial building and are designed to resist water, wind and outside noises.3 With 100 years in business, it's rare to come across an application that we haven't already designed a robust installation for. We've got you covered with both products and an installation designed for your exact situation. And whether new construction or window replacement, we have a dedicated team of experts to help with your project.

Available in these window and patio door styles:



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¹ Pella's proprietary fiberglass material has displayed superior strength over wood relia's proprietary interglass infaction has bisplayed superior stiength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.

² In testing performed in accordance with ASTM testing standards, Pella's fiberglass has displayed superior performance in strength, ability to withstand extreme heat and cold and resistance to dents and scratches. Special shape windows are made from a fiberglass resin material.

³ Pella Impervia windows and patio doors have a performance grade of LC or higher For information on product ratings see pella.com/p

Impact testing performance based on testing 10 samples of each material using ASTM D256, Method C.

⁵ Pella products may not meet ENERGY STAR guidelines in Canada. For more

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Colors & Finishes

Frame Colors Our long-lasting powder-coat finish resists chalking and fading so you never need to paint or refinish.

Solid-Color Frame:









Dual-Color Frame:1



with Brown

Exterior

with Black

Exterior



with Tan

Exterior

with Morning Sky Gray Exterior

Glass & Additional Energy Efficiency Upgrades

InsulShield® Low-E Glass²



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



AdvancedComfort Low-E dual-pane glass with argon



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



NaturalSun+ Low-E insulating dual-pane glass with argon



SunDefense³ Low-Einsulating dual- or triple-pane glass with argon



SunDefense+ Low-Einsulating dual-pane glass with argon

Additional Glass Options



Bronze-tinted Advanced Low-E insulating glass with argon²



Obscure Low-E insulating glass



Tempered glass



Laminated (nonimpact-resistant)3



STC (Sound Transmission Class) dual-pane sound control glass⁵



Triple-pane glass6



Impact-resistant

Foam Insulation Options

Optional foam-insulated frames are available to increase energy efficiency.



Grilles

Grilles

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



Aluminum Grilles-Glass 3/4"7



Grille Patterns







9-Lite Prairie



 $Choose from one of our standard grille patterns, or create a unique look with custom grille patterns. \\ 9$



Screens¹⁰

Flat Screen InView screens let in 14% more light and are 8% more open for improved airflow when compared to the conventional



30 was measured using an integrated sphere spectrophotometer.

¹ Dual-color frames are available with a block frame or non-integrated nailing fin.

 $^{^{\}rm 2}$ Optional high-altitude Low-E insulating glass available with or without argon on

³ For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.

⁴ Available with Advanced Low-E insulating glass with argon with bronze, gray or green

⁵ Sound control glass consists of dissimilar glass thickness (3mm/5mm or 5mm/3mm).

⁶ Available on direct set, awning, casement windows and sliding patio doors. ⁷ Appearance of exterior grille color may vary depending on the Low-E insulating

glass selection.

⁸ Available on direct set windows only.

⁹ Grille patterns offered may vary per product. See specific product information for availability.

¹⁰ Warning: Screen will not stop child or pet from falling out of window or door. Keep child or pet away from open window or door.

¹¹ Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance

Window Hardware

Casement & Awning

The patented Easy-Slide Operator is a revolutionary way to operate casement and awning windows. Simply slide to open, without the effort of cranking. With precision venting technology, the window will open to an exact location. Or select the fold-away crank, which folds neatly away against the window frame. Both solutions allow roomside window treatments to hang neatly.





Fold-Away Crank



Sliding, Single-& Double-Hung

Pella's cam-action lock pulls the sash against the weatherstripping on single-hung, double-hung and sliding windows for a tighter seal.



Cam-Action Lock



Bronze

Patio Door Hardware

Sliding Patio

A multipoint lock is available in color-matched and upgraded finishes to complement your project.



Sliding Patio



Secure Vent Lock

A secure vent lock comes standard on all Pella Impervia sliding doors and provides security in both the closed and venting positions.





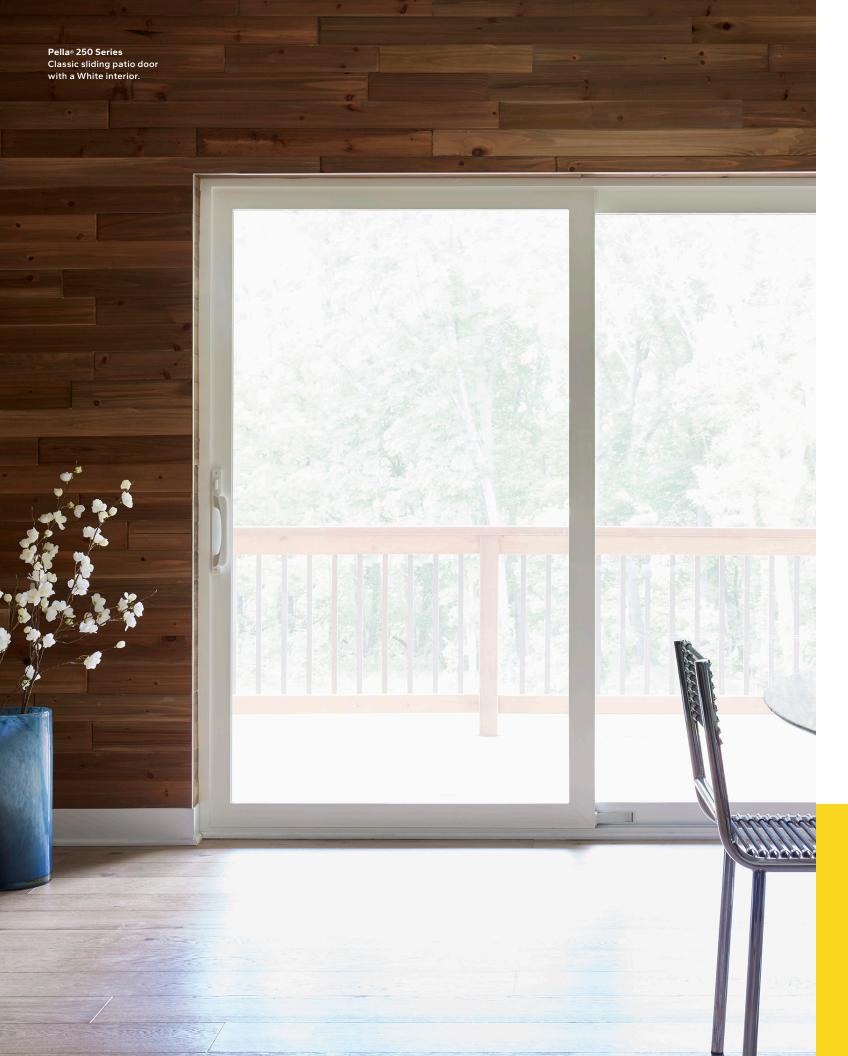
Color-Matched Finishes: Matte Morning Sky

Patio Door Blinds*

Blinds-Betweenthe-Glass

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





Vinyl Windows & Patio Doors

When your homeowners want low-maintenance, energy efficient and affordable windows and patio doors, vinyl is the right choice. Our unique vinyl formula is performance-tested for excellent weathering, durability and color retention.

Multi-chambered frames and metal-reinforced, interlocking sashes add strength and durability while helping to prevent warping, sagging and bowing. White, Almond and Fossil-colored frames, with optional upgrades to dual-color frames, are available on select product lines.

Pella 250 Series

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

Encompass by Pella

Competitively-priced, easy-care vinyl windows and patio doors backed by Pella.



The confidence of Pella's warranty.

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.

Pella[®] 250 Series

Vinyl

Innovative security and privacy features

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

52% stronger frames¹

Multi-chambered vinyl frames and reinforced sashes are stronger than ordinary vinyl for increased durability.

62% more energy efficient²

Windows with triple-pane glass create a more comfortable home than windows with single-pane glass.









Strong and Secure Vinyl.

Improved security. The classic sliding patio door with integrated flush footbolt meets or exceeds the highest industry requirements for forced entry and is our most secure vinyl patio door.³

Unique tamper prevention system. Doubleand single-hung windows are designed with an interlocking checkrail, steel hardware reinforcement and a unique anti-jar sill.

Strong vinyl material. With multi-chambered frames and optional steel reinforced sashes, these frames are 52% stronger than ordinary vinyl, resist warping and twisting and install easily.¹

More of Everything You Love.

Excellent energy efficiency. Multiple insulating air chambers deliver comfort for your customers. Upgraded triple-pane windows are on average 62% more energy efficient than single-pane windows.²

Exclusive vinyl formula. Using our exclusive fade-resistant formula, Pella's high-grade vinyl is performance-tested for excellent durability and weathering.

Quality that lasts. To help ensure our products exceed industry requirements and expectations, we test both the entire window and individual parts for strength and durability.

Pella 250 Series products offer innovative and enhanced security and privacy features for more peace of mind. Our exclusive vinyl formula is performance tested for excellent weathering, durability and color retention. Insulating frame chambers improve energy efficiency and multi-chambered frame designs are 52% stronger than ordinary vinyl.¹

With innovative and enhanced security and privacy features and our durable and low-maintenance, easy-care vinyl, Pella 250 Series windows and patio doors are a great complement to your project.

Available in these window and patio door styles:



Special shapes also availabl

Based on the force required to bend a window frame profile.

² Window energy efficiency calculated in a computer simulation using RESFEN 5.0 default parameters for a 2000 sq. foot existing single-story home when comparing a Pella 250 Series vinjv invindow with Insulfshield Advanced Low-E triple pane glass with argon to a single paned wood or vinjv livindow. The range of energy efficiency will vary from 54% to 77% and will vary by location. Your actual savings will vary. The average window energy efficiency is based on a national average of 94 modeled cities across the country with an adjustment based on population. For more details see pella.com/ methodology.

³ 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.

Encompass by Pella®

Vinyl

Competitively priced

Easy-care, lowmaintenance vinyl at a price that is easy on the budget.

Energy-efficient options

Offering solutions to improve comfort and help save on heating and cooling costs.

Backed by Pella

A leader in the window and door industry and a brand that has been trusted for nearly 100 years.











Easy-care vinyl.

Low-maintenance. The solid color throughout keeps minor dings and scratches virtually invisible and doesn't require painting.

Encompass by Pella

More comfortable. Pella's weather protection system helps protect a home from leaks and drafts.

Stand the test of time. Our precision welding process makes a strong and more durable product that resists warping and twisting.

Designed to make life easier.

Easy operation. Pella's true glide balance system allows single- and double-hung windows to open and close easily and quietly.

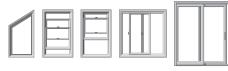
Dust-free grilles and blinds. Never worry about cleaning between-the-glass grilles and blinds.
Grilles-between-the-glass are sealed between glass on windows and patio doors and blinds-between-the-glass are sealed between glass on patio doors.
This keeps the grilles and blinds safe from dust and damage.

Limited lifetime warranty. Backed by one of the best warranties in the business, you can be confident in your selection.²

With Encompass by Pella, you can get windows and patio doors backed by the brand you know and trust, at a price that is easy on the budget.

Featuring low-maintenance, high-grade vinyl frames, these windows are energy efficient and look great for years. Lower heating and cooling costs with energy-efficient options that will meet or exceed ENERGY STAR® guidelines in all 50 states.

Available in these window and patio door styles:3



Special shapes also available

¹ 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.

² The Pella Limited Lifetime Warranty is non-prorated, meaning the coverages within the defined warranty periods do not decrease over time. See written limited warranty for details, including exceptions and limitations, at installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.

Ilmited warranty for details, including exceptions and limitations, at installpella.com/warranties, or contact Pella Cu

Double-hung window available in East Region only.

Pella 250 Series & Encompass by Pella Features & Options

Colors & Finishes

Frame Colors Create a signature look with solid-color and dual-color frames. Dual-color frames allow your customers to choose a different color for the exterior with a White interior.



Glass & Additional Energy Efficiency Upgrades

InsulShield® Low-E Glass²







Advanced Low-E insulating triplepane glass with argon 250



NaturalSun Low-E insulating dual-pane glass with argon³ 250 ENC



NaturalSun Low-E insulating triplepane glass with argon 250



glass with argon

250 ENC

SunDefense[™] Low-E insulating dual-pane insulating dual-pane glass with argon³ 250 ENC



insulating dual-pane glass with argon 250 ENC

Additional Glass Options



Bronze-tinted Advanced Low-E insulating glass with argon² 250



Obscure Low-E insulating glass 250 ENC



250 ENC



250

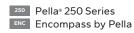
Foam Insulation Options

40

Optional foam-insulated frames are available to increase energy efficiency.



- Feature availability varies by location. See local Pella representative for details.
- ² Optional high-altitude Low-E insulating glass available with or without argon on select products.
- ³ Not available with blinds-between-the-glass on Encompass by Pella sliding patio doors.



Pella 250 Series **Encompass by Pella** Features & Options

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Grilles

Grille Types

Grille

Patterns

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



Betweenthe-Glass Flat 5/8"1,2,3

Prairie



the-Glass Contour 3/4"1,2

250 ENC

Choose from a variety of grille patterns for the traditional look of divided light.4 6-Lite 9-Lite 9-Lite Traditional **Traditional** Тор Custom

Prairie

Top Sash Only

Screens⁵

Flat Window Screens

InView screens are available on all venting vinyl windows and let in 14% more light and are 8% more open for improved airflow when compared to the conventional fiberglass screen.⁶ 250 ENC

Sliding Patio Door Screens Heavy-duty sliding screens come standard on Pella 250 Series sliding patio doors and are optional on Encompass by Pella sliding patio doors. 250 ENC

⁵ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets. 6 Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.

Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

² Grilles are not available with blinds-between-the-glass on Encompass by Pella sliding patio doors.

 $^{^{\}rm 3}\,$ Available on Encompass by Pella products in West region only.

 $^{^{4}\,}$ Grille patterns offered may vary by product. See specific product information for availability.

Pella® 250 Series & Encompass by Pella Features & Options

Window Hardware

Casement and Awning

Folds neatly out of the way so it won't interfere with roomside window treatments. Finishes complement frame colors.



Fold-Away Crank



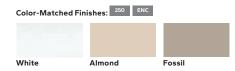
Sliding, Single- and Double-Hung

Pella's cam-action locks push 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.











Integrated Sash Lift

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







Window Limited Opening Devices

A vent stop can be engaged or disengaged manually and restricts how far the bottom sash of a double-hung 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.









Pella® 250 Series
Encompass by Pella

Pella 250 Series Encompass by Pella Features & Options

Patio Door Hardware

Sliding Patio Door Handle Match the door's exterior color with a color-matched handle or coordinate it with other finishes in a home.













Nickel

Integrated Flush Footbolt

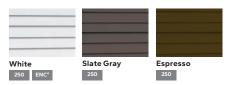
Pella 250 Series classic sliding patio door with integrated flush footbolt is our most secure vinyl patio door.¹ The patented footbolt is flush with the frame, providing secondary venting and locking abilities without compromising beauty.





Patio Door Blinds

Blinds-Betweenthe-Glass^{2,3} Add privacy and complement your project's decor with blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, pets and damage.



42 All of the control of the control

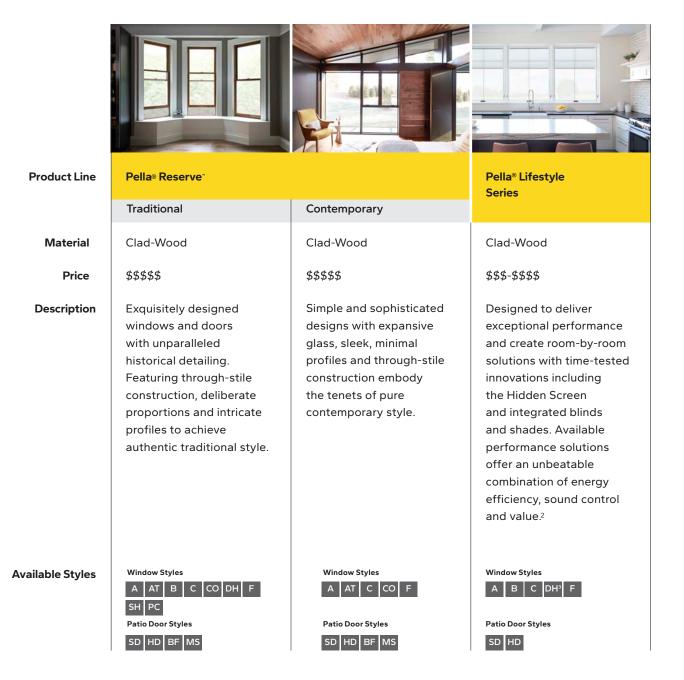
¹ To achieve a Grade 40 rating on ASTM F842, a test for forced entry excluding glass breakage, the optional footbolt must be installed and engaged.

² Availability varies by size. See a Pella professional for details.

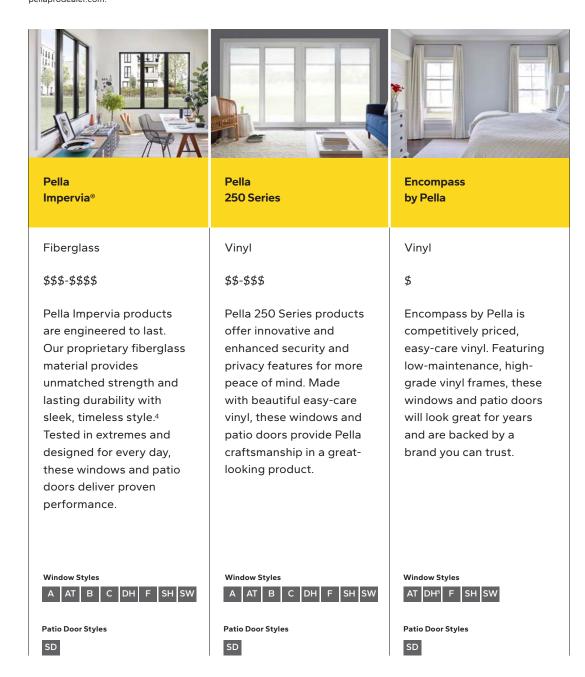
³ Available on dual-pane products only. Not available on sliding patio doors with grilles-between-the-glass.

Compare Window & Patio Door Lines

Review our lines and discover your best fit.



For more information on Pella's window and patio door offering, see your local Pella sales representative or visit pellaprodealer.com.



Window & Patio Door Styles¹

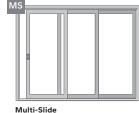


Single-Hung









Patio Door

- Additional special shapes also available ² Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E
- and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door
- Double-hung window only available with dual-pane glass.
 - Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend test performed in accordance with ASTM D638 and D790 testing standards.





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Pella® Entry Doors

Stunning Entry Door

Fan Light Camber Top Smooth Fiberglass

entry door in Soft Linen with Avoca glass.

A curated collection of fiberglass and steel entry doors delivering dependable performance and inspired designs.



Fiberglass Entry Door

\$\$-\$\$\$\$

Appreciate the warm, rich look of wood or a prefinished smooth panel with the low-maintenance benefits of fiberglass. These doors have dent-resistant panels and a rot-resistant frame.



Steel Entry Door

\$\$-\$\$\$\$

Create a lasting impression with Pella's steel entry doors. They provide a quality appearance to your customer's home that's easy to maintain, while giving extra durability.

Window & Door Trim Options

Interior Wood Trim

Dramatically reduce installation time with factory-applied and factory-finished trim. Pella's beautiful trim options provide a vast range of choices that are true to your customer's home architectural style and décor.

The trim around Pella® wood, fiberglass or vinyl windows and doors can coordinate with other trim on your project, including baseboards, crown molding and chair rails. Optional accessories to coordinate with trim profiles are available.

Wood Types

Choose the wood species that best complements your project's interior.



Prefinished Pine Interior Colors

Trim is available prefinished in your choice of a variety of paints and stains. Unfinished and ready-to-paint are also available.



Interior Trim Styles*

Choose from several styles of prefinished or unfinished wood interior trim to fit your project including these popular styles. Select trim styles available in Oak.









Exterior Trim

EnduraClad®

Add distinctive architectural detail to your project and set off the Pella wood windows and patio doors with style. Our low-maintenance, aluminum-clad exterior trim arrives factory-applied on windows and patio doors to save installation time and costs.

Exterior Finish Colors

Our low-maintenance, aluminum EnduraClad® exterior finish resists chalking and fading. Custom colors are also available.



Exterior Trim Styles

EnduraClad exterior aluminum trim is available in five standard profiles. Or choose a custom design.











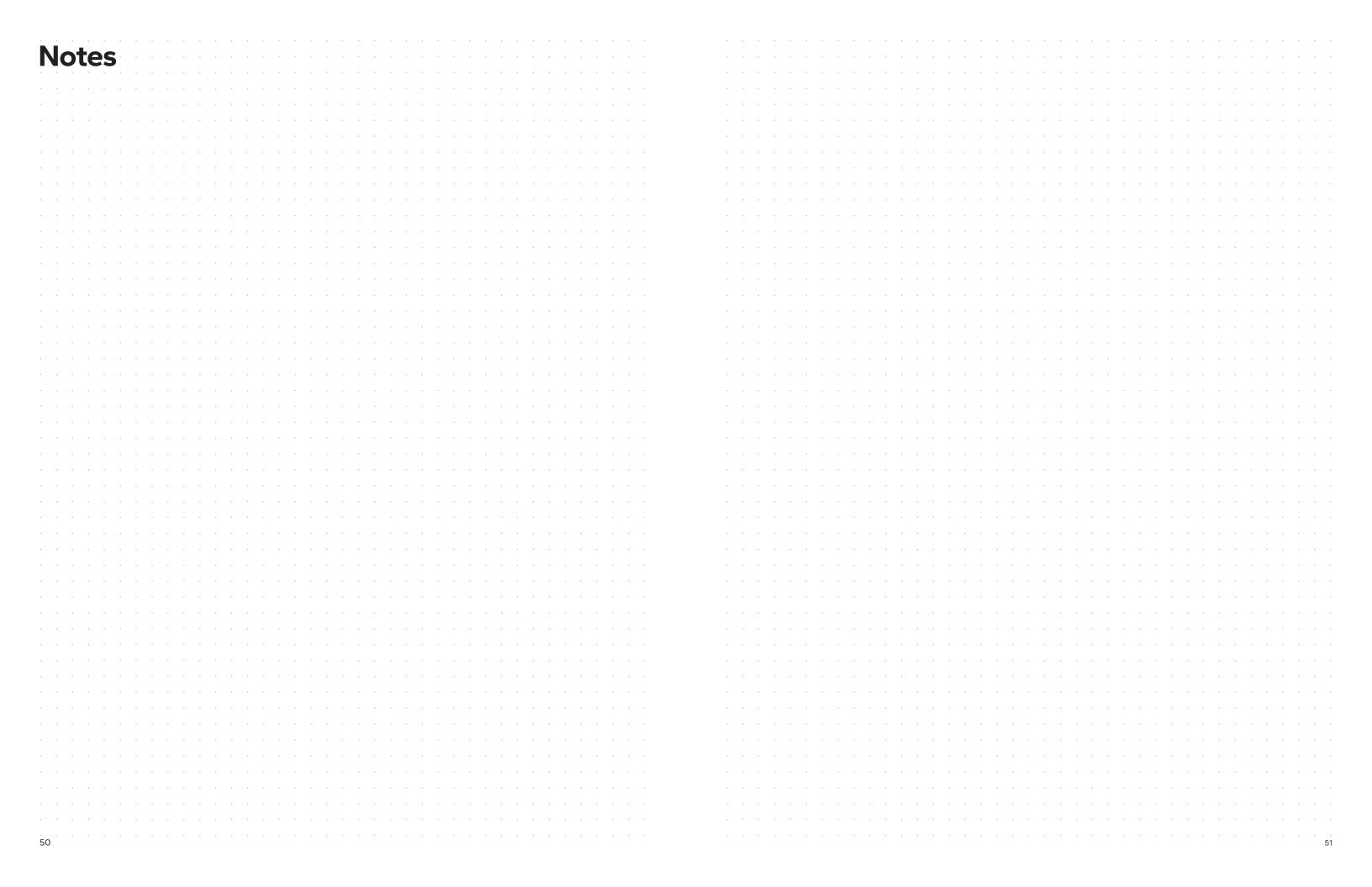
3-1/2" Flat Casing

3-1/2" Brickmould

Installation Methods

Pella makes installing windows and doors easy. Multiple installation methods and exclusive features save time and help reduce costly callbacks.

For complete installation instructions and videos, visit installpella.com.



Dedicated to Windows and Doors

No matter the time or place that you're working on a project, Pella has the tools and expertise you need to make the right decision — and make it with greater ease.



Your Window and Door Representative

Contact your window and door sales representative. They'll help you find the best product for your remodel or new construction project and client's budget.



Your Local Lumberyard or Building Supplier

Pella windows and doors are available at select lumberyards and building suppliers. Visit a select partner to find the right product for you and get pricing for your project.



Visit PellaProDealer.com

Explore the possibilities online to match your client's home and style.

Discover the innovations, features and options that make Pella windows and doors the right fit for your project.



Pella products are backed by some of the best warranties in the business.

You can be confident in your investment. Pella windows and patio doors are backed by a strong national brand and some of the strongest warranties.

Want to learn more? Call us at 866-319-0397 or visit pellaprodealer.com

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

