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.

Contents

Why You Can Trust Pella	5
Clad-Wood Windows & Patio Doors	7
Fiberglass Windows & Patio Doors	23
Vinyl Windows & Patio Doors	31
Product Line Comparison	40
Pella® Entry Doors	43
Trim Options	44

Experience Pella® products for yourself.

To get started, search "Pella" in the app store appropriate to your device and download the Pella AR app. To view the experience, select "Live View AR" and tap on the product you'd like to load.





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 innovation

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

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.



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 Architect Series[®]

Traditional

Expertly crafted wood windows and patio doors with nearly endless possibilities.

Contemporary

Smart styling and clean sightlines with sleek frames and expansive glass.

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® Architect Series®

Traditional

Wood & Aluminum-Clad Wood

Distinguished craftsmanship

Crafted with classic aesthetics to make a design statement and add architectural interest to your project, inside and out. **Nearly endless**

Extensive size offerings,

grille patterns, finishes,

wood types and glass

options allow you to

meet your project's

design specifications.

possibilities

The best limited lifetime warranty¹

Pella Architect Series products are backed by the best limited lifetime warranty in the industry for wood windows and patio doors.







Enduring designs.

Custom-crafted. From unique sizes to one-of-a-kind grille patterns and custom glass options, we'll make your design vision a reality.

Low-maintenance exteriors. Our EnduraClad finish on aluminum-clad exteriors provides exceptional protection and long-lasting color retention.

Stunning hardware designs. Our portfolio includes the Antiek Fold-Away Crank and the Spoon-Style lock for windows and three Baldwin collections available for patio doors. Choose from our Classic, Modern, Rustic or Essential collections.

Achieve your design vision.

Fine-furniture details. Add drama and interest to a classic look with intricate details like matching sash and grille profiles. With an array of classic and on-trend colors, your traditional-style products will look beautiful.

Integrated security sensors. Optional built-in security sensors integrate technology into your windows and doors. The free Pella Insynctive App alerts homeowners when their windows and doors are opened or closed and locked or unlocked.

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.

The classic window styles you love with fine-furniture detailing and exceptional energy efficiency are backed by the best limited lifetime warranty for wood windows and patio doors in the industry.¹ Every window or door is one-of-a-kind, just like the wood it is crafted from.

Designed to last, Pella Architect Series - Traditional wood windows and patio doors offer optional Integral Light Technology® grilles to create the look of individual panes. Detailed hardware designs and finishes add personality to already beautiful wood windows and patio doors. Upgrade to impact-resistant glass to help protect against extreme weather, noise and intruders. For added peace of mind and convenience, use built-in security sensors with Pella Insynctive® technology.²

Available in these window and patio door styles:



Snacial shanes also available

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.

² Requires the Pella Insynctive App on a smart device, an Insynctive Bridge and a wireless home internet router with internet connection.

Pella® **Architect Series**® Contemporary

Aluminum-Clad Wood

Expansive glass

Featuring clean sightlines and expansive glass to draw in more light and open up your homeowner's space.

Long-lasting durability

Extruded aluminumclad exteriors with EnduraClad® finish provide exceptional protection.

The best limited lifetime warranty¹

Pella Architect Series products are backed by the best limited lifetime warranty in the industry for wood windows and patio doors.









Contemporary styles.

Expansive glass. Achieve the contemporary design you desire with a narrow frame to provide more glass with simple and clean lines.

Modern designs. Meet your unique project specifications with extensive size options, square grilles, finishes, wood types and glass options.

Long-lasting beauty. Endura Clad® exterior finish helps protect a window or door from the elements, providing a long-lasting, durable design.

The perfect finishing touch.

Minimalist design. Maintain clean sightlines with equal proportions and sleek silhouettes that provide style and create balance.

Exclusive styles. Our contemporary hardware was specifically designed – including a handle that intentionally blends into the frame.

Interior finish options. From light to dark, our wood windows and patio doors are available in an array of on-trend colors.

Create a sophisticated space with our beautiful contemporary designs. Add design interest with square Integral Light Technology® grilles to create the look of individual panes of glass without sacrificing energy efficiency. For added peace of mind and convenience, use built-in security sensors with Pella Insynctive® technology.2

Architect Series - Contemporary windows and patio doors have an extruded aluminum-clad exterior in several popular colors. The extruded cladding provides exceptional protection and resists chalking and fading.

Backed by the best limited lifetime warranty in the industry for wood windows and patio doors, Pella Architect Series - Contemporary products feature smart styling and clean sightlines.1

Available in these window and patio door styles:



Special shapes also available

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.

² Requires the Pella Insynctive App on a smart device, an Insynctive Bridge and a wireless home internet router with internet connection

Pella® Architect Series® Features & Options

Colors & Finishes

Wood Types

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



Prefinished **Pine Interior** Colors C T

Our pine products are available in your choice of a variety of paints and stains. Unfinished or primed and ready-to-paint



Aluminum-Clad Exterior Colors T

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.* Custom colors are also available.



Extruded Aluminum-Clad Exterior Colors

С

Our extruded aluminum cladding is available in a variety of beautiful colors. With more strength and durability than other cladding, extruded aluminum-clad exteriors resist chalking and fading.



Pella® Architect Series® - Contemporary Pella Architect Series - Traditional

Pella Architect Series Features & Options

Glass

InsulShield® Low-E Glass¹



Advanced Low-E insulating dual-pane glass with argon glass with argon СТ



AdvancedComfort Low-E insulating dual-pane glass with argon СТ



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



SunDefense™ Low-E insulating dual-pane glass with argon or triplepane glass with



Additional Glass Options



СТ

Laminated (nonimpact-resistant),^{2,3} tinted^{1,2} or obscure^{1,2} glass also available on select products



Class)-improve dual-pane sound glass^{3,4,5} СТ



Impact-resistant



Grilles

Grille Types

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



Integral Light Technology 7/8", 1-1/4



Integral Light Technology 1-1/4" or 2"



Grilles-Betweenthe-Glass 3/4"

Grilles-Between-the-Glass Interior Colors:7











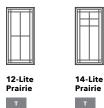






Grille **Patterns**

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



Т



Simulated French

Т



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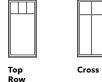
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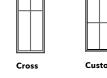


СТ



Prairie





СТ





Added Peace of Mind

Integrated Security Sensors СТ

Optional integrated wireless security sensors maintain aesthetics, streamline security installation and ensure no warranty loss is caused by post-installation drilling. Sensors can be monitored via the free Pella® Insynctive® App and are compatible with major security panel systems.8 For more information, go to connectpella.com.

- ¹ Optional high-altitude InsulShield Low-E glass is available with or without argon on
- $^{\ 2}$ Available with Low-E insulating glass with argon on select products.
- 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 on select products only. See your local Pella sales representative for availability.
- ⁵ Sound control glass consists of dissimilar glass thickness (3mm/5mm).
- 6 Color-matched to your product's interior and exterior color. Appearance of exterior grille color may vary depending on the Low-E insulating
- $^{\rm 8}\,$ Requires the Insynctive app on a smart device, an Insynctive Bridge and a wireless home

12

The highest exterior coating standard for painted aluminum exteriors is the AAMA 2605 standard. EnduraClad Plus protective finish is not available with all colors. See your local Pella sales representative for availability

Pella® Architect Series® Features & Options

Screens¹

Rolscreen® СТ

Rolscreen soft-closing retractable screens roll out of sight when not in use. Available on Pella Architect Series - Traditional casement windows and sliding patio doors and on Pella Architect Series - Contemporary sliding patio doors.

Flat



InView™ screens let in 14% more light and are 8% more open for improved airflow.²



InView™

Window Hardware

Classic Collection Т

Get a timeless look with authentic styles in classic finishes.



Fold-Away Crank





Spoon-Style Lock









Nickel

Modern Collection С

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



Fold-Away

Finishes:







Brass





Chrome

Rustic Collection

Т

Create a distinct and charming look with distressed finishes.







Distressed

Champagne

Finishes:

Distressed

Essential Collection

T

14

Select from popular designs and finishes to suit every style.



Fold-Away



Cam-Action









White

Pella® Architect Series® - Contemporary Pella Architect Series - Traditional

Pella Architect Series

Features & Options

Patio Door Hardware

Classic Collection

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

BALDWIN



Hinged Patio



Sliding Patio Door Handle

Finishes:



Modern Collection

BALDWIN

Achieve the ultimate contemporary look with sleek finishes.



Hinged Patio Door Handle



Sliding Patio Door Handle

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

Finishes:



Rustic Collection

BALDWIN



Door Handles



Sliding Patio Door Handle

Finishes



Essential Collection

Elevate your style and transform your home with elegant selections.



Hinged Patio Door Handle



Sliding Patio Door Handle





¹ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

² Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.

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.

Most desired features, options and innovations.

Complement your project with the most popular colors, finishes, grille patterns and more. Many innovative solutions also come standard.

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.

Added security and convenience. Add peace of mind with optional built-in window and door sensors and motorized between-the-glass blinds and shades that raise and lower with a touch of a button.

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. Begin with dual- or triple-pane glass and then select from the most desired features and options.

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

- 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.
- 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 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/methodology.
- 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.
- 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 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.

Available in these window and patio door styles:



Special shapes also available

Pella® Lifestyle Series Features & Options

Colors & Finishes

Wood Type

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



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.



Aluminum-Clad **Exterior Colors**

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



Glass¹

InsulShield® Low-E Glass²



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



AdvancedComfort Low-Einsulating dual-pane glass with argon and triple-pane glass with argon



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



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

Additional Glass Options

18



Tempered glass available on dualand triple-pane



frosted obscure glass available on dual- and triplepane products

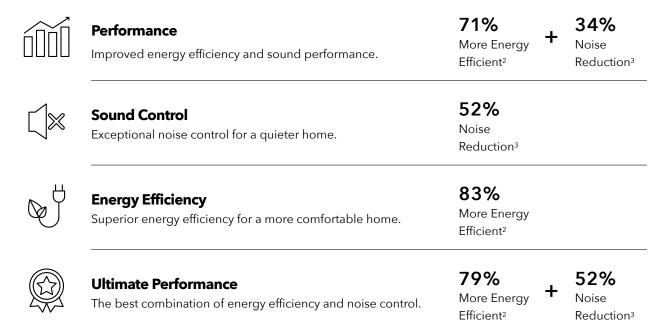
Pella Lifestyle Series Features & Options

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.¹ Upgrade from a dualto 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.





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

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

Optional high-altitude Low-E insulating glass does not contain argon in most products. Please see your local Pella sales representative for more information.

¹ 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.

Grilles

Grille Types

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



Divided-Light with Spacer 7/8



Divided-Light without Spacer 7/8"



the-Glass



Grille Patterns

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









Top Row





Traditional

Screens³

Rolscreen®

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

Flat

InView™ screens are clearer than conventional screens and come standard.



Added Peace of Mind

Integrated Security Sensors

20

Optional integrated wireless security sensors maintain aesthetics, streamline security installation and ensure no warranty loss is caused by post-installation drilling. Sensors can be monitored via the free Pella® Insynctive® App and are compatible with major security panel systems.⁴ For more information, go to connectpella.com.

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

Integrated Blinds & Shades

Integrated Blinds*

Raise blinds up for an unobstructed view or tilt to let in the right amount of light. Our accessible, integrated blinds are available with or without motorization powered by Pella Insynctive® technology.



Integrated Shades*

Our best integrated fabric shades feature a white exterior fabric for a uniform look from the street. Our accessible, integrated shades are available with or without motorization powered by Pella Insynctive® technology.





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 your home or later in the building or remodeling process.



Scan the QR code with your smartphone camera to learn more about our motorized Insynctive blinds and shades.

Window Hardware

Essential Collection

Our most popular designs with finishes to suit every style.









Patio Door Hardware

Essential Collection

Elevate your style and transform a home with elegant selections.







Sliding Patio



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

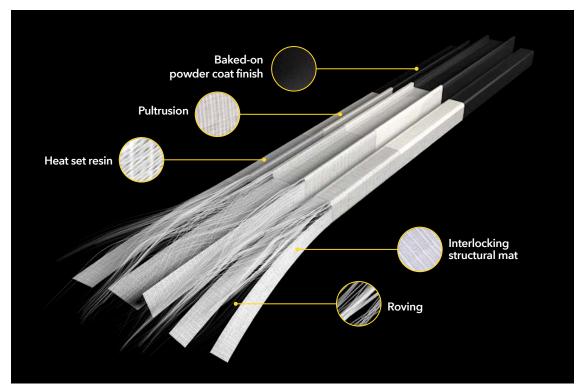
³ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

⁴ Requires the Insynctive App on a smart device, an Insynctive Bridge and a wireless home router with internet connection

Pella® Impervia® Casement windows with a Black interior and exclusive, patent-pending Easy-Slide Operator.

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/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.

Pella® **Impervia**[®]

Fiberglass

Unmatched strength & 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 sub-cold.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. Pella Impervia products offer energy-efficient 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 patent-pending 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 nearly 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:



Special shapes also available

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 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/performa 4 Impact testing performance based on testing 10 samples of each material using ASTM D256, Method C.

⁵ Pella products may not meet ENERGY STAR quidelines in Canada. For more information, contact your local Pella sales representative or go to energystar.gc.ca.

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:







with Black

Dual-Color Frame:1

with Brown

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



NaturalSun Low-E insulating dual- or triplepane glass with argon



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

Additional Glass Options

Foam Insulation

26



Bronze-tinted Advanced Low-E insulating glass





Tempered glass



impact-resistant)3



STC (Sound Transmission Class) dual-pane sound





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

Options

Grilles

Grilles

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



Aluminun Grilles-Between-the-



Grille **Patterns**

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











6-Lite Prairie

9-Lite Prairie

Top Row

Screens¹⁰

Flat Screen

InView™ screens let in 14% more light and are 8% more open for improved airflow when compared to the conventional fiberglass screen.11



- ¹ Dual-color frames are available with a block frame or non-integrated nailing fin.
- $^{2}\,$ Optional high-altitude Low-E insulating glass available with or without argon on select products. 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).
- ⁷ Appearance of exterior grille color may vary depending on the Low-E insulating
- Available on direct set windows only.
- ⁹ Grille patterns offered may vary per product. See specific product information for availability.
- 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.
- 1 Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.

⁶ Available on direct set, awning, casement windows and sliding patio doors.

Window Hardware

Casement & Awning

The patent-pending 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.







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



Bronze

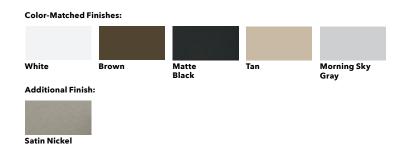
Patio Door Hardware

Sliding Patio Door

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



Sliding Patio Door Handle



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.



Secure Vent Lock



Patio Door Blinds*

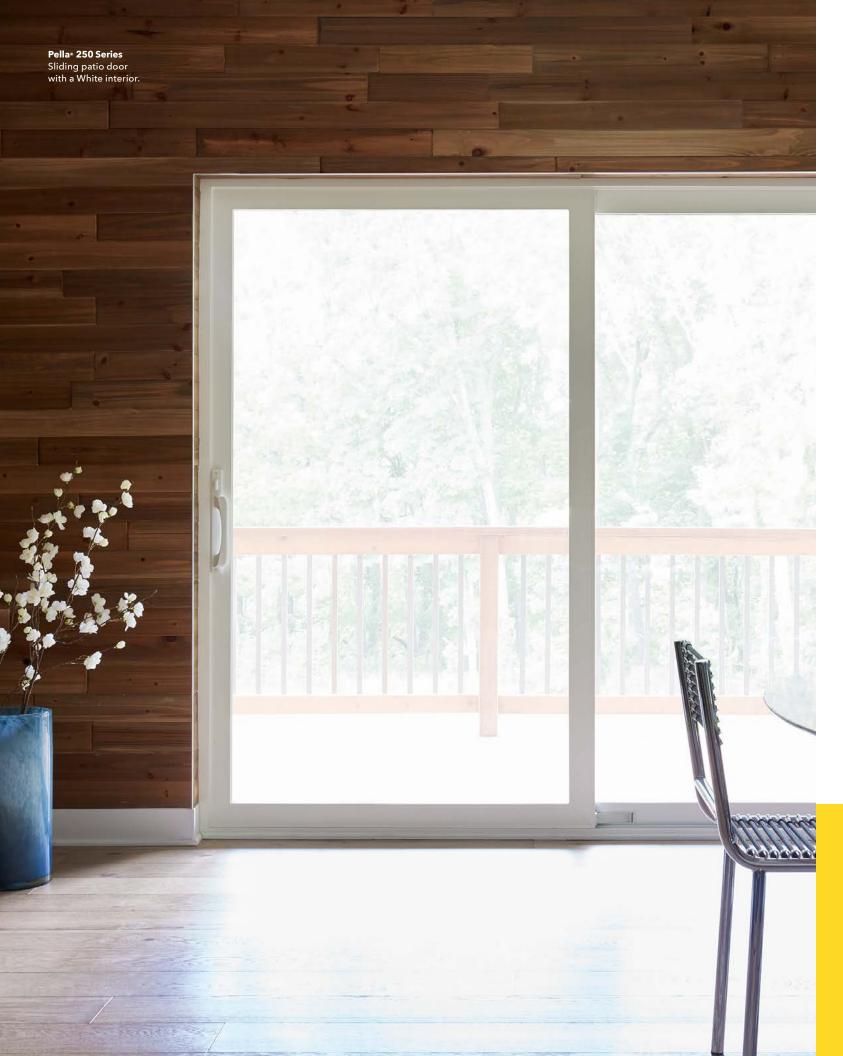
Blinds-Betweenthe-Glass

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.



*Only available on the fold-away crank. 28 29

Available on select sizes only. Contact your local Pella representative



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 sliding patio door with integrated 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.

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 availah

 $^{^{\}mbox{\tiny 1}}$ Based on the force required to bend a window frame profil

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 vinyl window with InsulShield Advanced Low-E triple pane glass with argon to a single paned wood or vinyl window. 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

34

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-betweenthe-glass are sealed between glass on patio doors. This keeps the grilles and blinds safe from dust and

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



¹ Some Pella products may not meet ENERGY STAR* guidelines in Canada. For more information, contact your local Pella sales representative or go to

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.

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 dual-pane glass with 250 ENC



Advanced Low-E insulating triplepane glass with argon 250



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



NaturalSun Low-E insulating triplepane glass with argon

Additional **Glass Options**



Bronze-tinted insulating glass with argon² 250 ENC¹



Obscure Low-E insulating glass 250 ENC





Tempered glass 250 ENC



NaturalSun Low-E

insulating dual-

pane glass with

250 ENC

Triple-pane glass 250

Foam Insulation **Options**

36

Optional foam-insulated frames are available to increase energy efficiency. 250

- ¹ 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.
- Not available with blinds-between-the-glass on Encompass by Pella sliding patio doors



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

Grilles

Grille Types

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

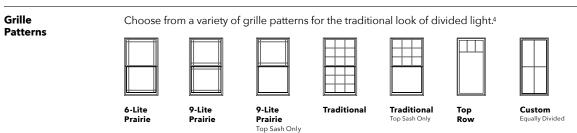


Betweenthe-Glass Flat 5/8"1,2,3



Between-the-Glass Contour 3/4"1,2

250 ENC



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

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

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

Available on Encompass by Pella products in West region only.

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

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

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

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.





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.



Crank

250





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.







250 ENC

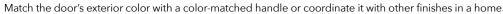




Pella 250 Series Encompass by Pella Features & Options

Patio Door Hardware

Sliding Patio Door Handle













Integrated Flush Footbolt

Pella 250 Series sliding patio door with footbolt is our most secure vinyl patio door. The patent-pending 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.



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.

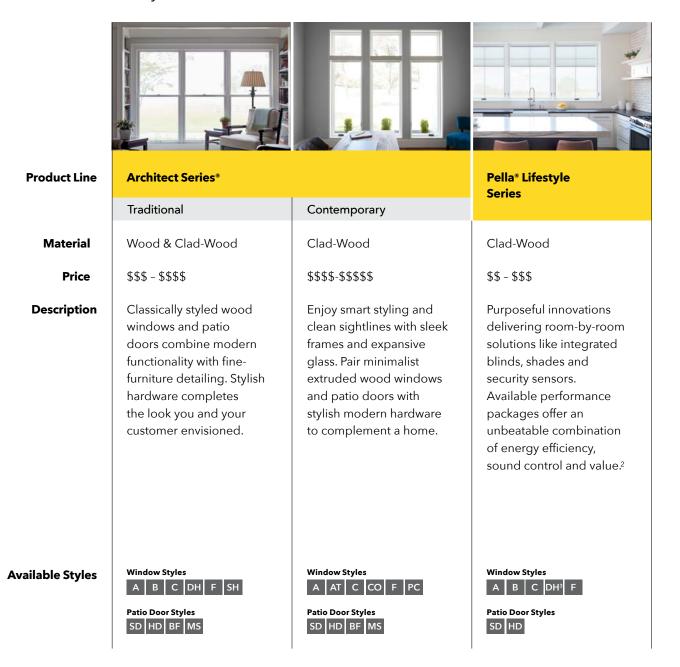
² Availability varies by size. See a Pella professional for details.

 $^{^{3}\,}$ Available on dual-pane products only. Not available on sliding patio doors with grilles-between-the-glass.

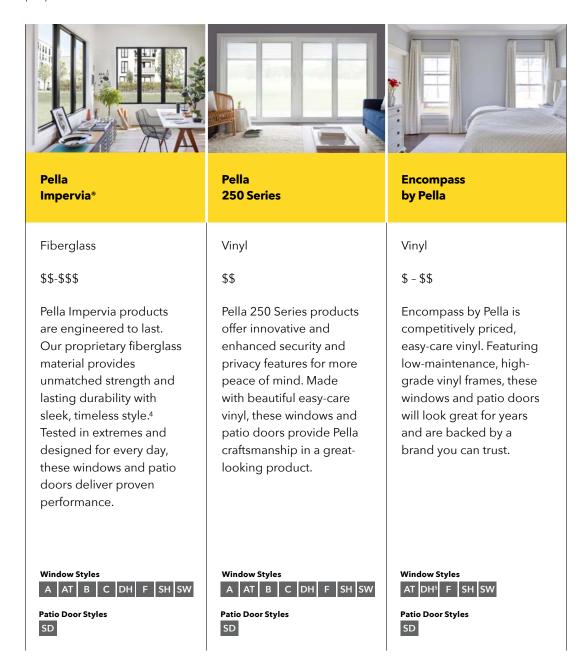
⁴ Only available on 60" x 80" and 72" x 80" doors.

Compare Window & Patio Door Lines

Review our lines and discover your best fit.



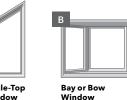
For more information on Pella's window and patio door offering, see your local Pella sales representative or visit pellaprodealer.com.



Window & Patio Door Styles¹

























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

Additional special shapes also available

- 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 tests performed in accordance with ASTM D638 and D790 testing standards.

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.









EnduraClad® **Exterior Trim**

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

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.









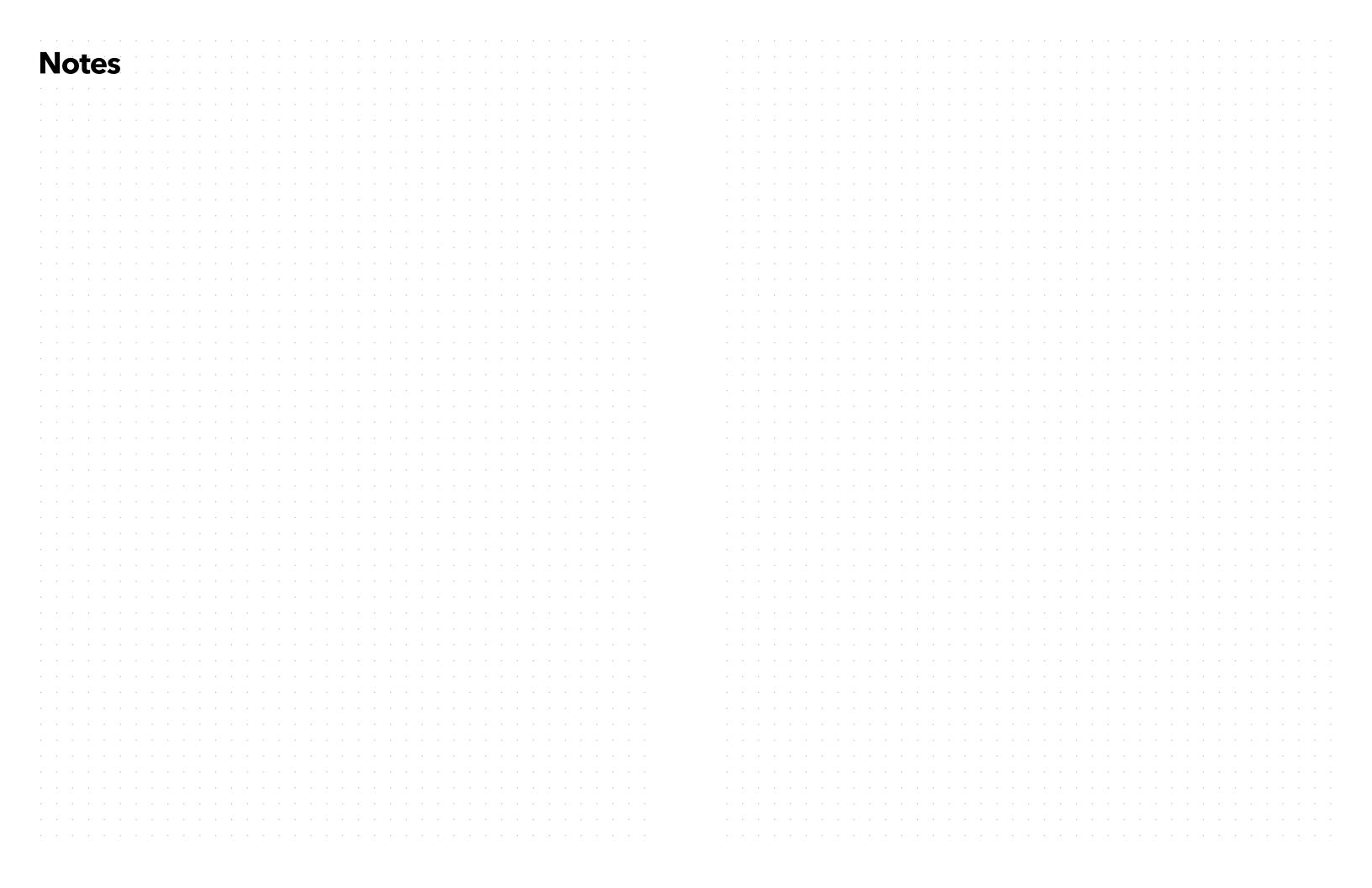


3-1/2" Flat Casino

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.

Your clients can be confident in their 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.





