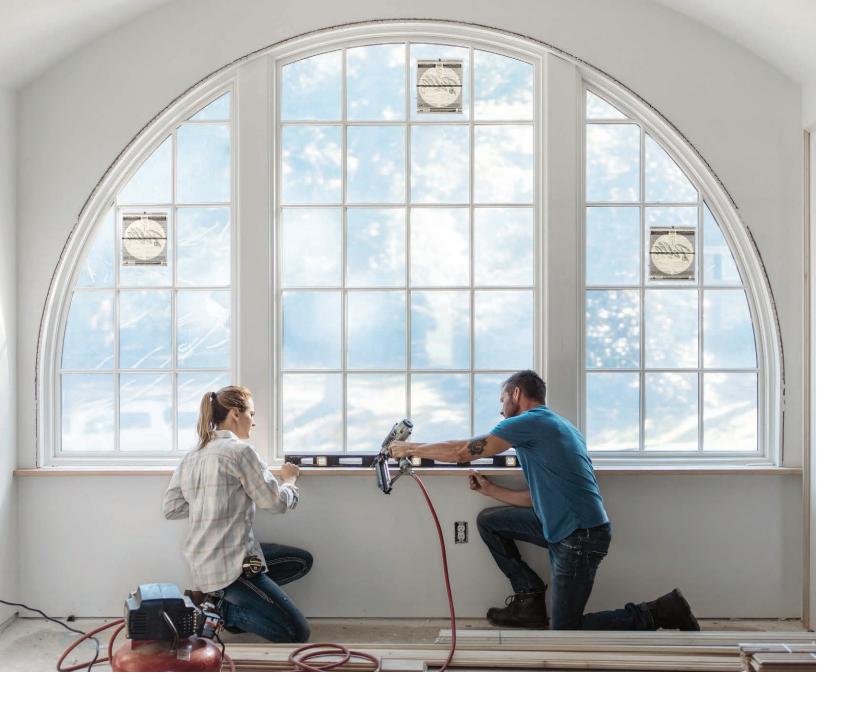


Perfectly Beautiful





AT PELLA, we don't just create windows and doors. We innovate with purpose, design with passion, build with integrity and deliver with pride. From testing beyond industry requirements to delivering continuous innovation – we go beyond what meets the eye to make beautifully designed windows and doors that our customers can be proud to own.

Whether you're looking for a wide range of design options or have specific performance requirements, we have products to meet your needs. To learn more, visit pellaprodealer.com.

LEARN MORE ABOUT OUR PRODUCTS

As you look through this book, you'll notice a QR code and the Pella Augmented Reality (AR) logo. The QR codes on each product page are a direct link to complete product information found online.

The Pella AR logo indicates there is an augmented reality experience, where you can view a popular window or door for that particular product line.

To get started, search "Pella" in the app store appropriate to your device and download the Pella AR app.

To view, select "AR Camera", tap on the "Perfectly Beautiful Book" button and select your version to load the AR experience. When the camera view opens, aim at the page with the Pella AR logo for the experience to start.

When the image appears, you can select to change the interior finish colors of each product if you desire. This experience gives you a 3D view of the product represented on that page in the book.

The information published in this document is believed to be accurate at the time of publication. However, because we are constantly working to improve our products, content is subject to changes without notice. Consult your local Pella representative for up-to-date product information.

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5



Why You Can Trust Pella

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

RATED #1 BY HOMEOWNERS FOR INNOVATION'

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

RATED #1 BY HOMEOWNERS FOR HIGHEST QUALITY

We make products specifically for you 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. Doors are opened and closed 100,000 times, and double-hung and casement windows are tested at least 6,000 times.

#1 LIMITED LIFETIME WARRANTY FOR WOOD WINDOWS AND PATIO DOORS²

You can feel confident in your investment. We pride ourselves on providing exceptional quality, exceeding expectations and going beyond requirements. That's why we stand behind all of our products with a limited lifetime warranty.³



Study of homeowner perceptions of leading national brands. Study commissioned by Pella, 2019.

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 installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.

³ See written limited warranties for complete details, including exceptions and limitations, at installpella.com/warranties, or contact Pella Customer Service at 877-473-5527.

WOOD WINDOWS & PATIO DOORS



Get the beauty and warmth of natural wood, our most customizable designs and exceptional energy efficiency. Personalize your windows and patio doors to match your home 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 for wood windows and patio doors.*

Pella Architect Series® Traditional

Classically styled and exquisitely crafted wood windows and patio doors designed to add architectural interest to your home.

Pella Architect Series Contemporary

Minimalist wood windows and patio doors with expansive glass and sleek lines to complement your home.

Pella Lifestyle Series

Designed to deliver exceptional performance and create unique room-by-room solutions with performance options and time-tested innovations.



The best limited lifetime warranty.

Pella* wood products are covered by the best limited lifetime warranty for wood windows and patio doors.* See written limited warranty for details, including exceptions and limitations, at installpella.com/warranties.

^{*} 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 installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.





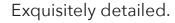


Enduring designs.

CLASSIC AESTHETICS. Bring warmth into a home with wood windows created to exemplify a traditional, timeless look.

LOW-MAINTENANCE EXTERIORS. Protect the aluminum-clad exterior with EnduraClad® finish and wood parts with EnduraGuard® wood protection.

CUSTOM-CRAFTED. From unique sizes to one-of-a-kind grille patterns and custom glass options, we'll make your dream a reality.



FINE-FURNITURE DETAILS. Add drama and interest to a classic look with intricate details like matching sash and grille profiles.

STUNNING HARDWARE DESIGNS. Select from four unique Pella and Baldwin® Hardware collections to match your project's individual style.

EXCEPTIONAL WARRANTY. Pella Architect Series products are covered by the best limited lifetime warranty for wood windows and patio doors.*



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.* Every window 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 HurricaneShield® impact-resistant glass to help protect against extreme weather, noise and intruders. For added security and convenience, use Pella's Insynctive® technology with built-in security sensors.

AVAILABLE IN THESE WINDOW & PATIO DOOR STYLES:













ecial shapes also available

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View features and options online.

Pella Architect Series Contemporary wood





Less is more.

EXPANSIVE GLASS. Pella's artisans can design a unique glass solution for your home that maximizes style and provides an unobstructed view.

AUTHENTIC, MODERN DESIGNS. Achieve the contemporary design you desire with a narrow frame to provide more glass with simple and clean lines.

LONG-LASTING BEAUTY. EnduraClad® exterior finish helps protect your window from the elements, providing a long-lasting, durable design.





The perfect finishing touch.

CUSTOMIZABLE LOOKS. Make a bold design statement with prefinished paint or stain colors including black and gray, and square grilles to create the sophisticated space you envisioned.

MINIMALIST DESIGN. Maintain clean sightlines with equal proportions and sleek silhouettes that provide style and create balance.

EXCLUSIVE STYLES. Pella contemporary hardware was designed specifically for Pella products – including a handle that intentionally blends into the frame.

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

Create a sophisticated space with our industry-leading, contemporary design. Further add design interest with square, modern grilles that offer Integral Light Technology® to create the look of individual panes of glass without sacrificing energy efficiency. For added security and convenience, use Pella's Insynctive® technology with built-in security sensors.

AVAILABLE IN THESE WINDOW & PATIO DOOR STYLES:



Special shapes also available



* 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 installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.

1 2

Expanding Your Horizons

New patio doors aren't just about comfort, performance or curb appeal; it's about extending your living space beyond your four walls.



Multi-Slide Patio Doors

Multi-slide patio doors invite the outdoors in and the indoors out. Featuring up to 10 glass panels which slide open to one side or part in the middle, without interfering with your interiors or exteriors. The panels can be tucked away out of sight or stacked against each other when open.

Bifold Patio Doors

Bifold patio doors extend your living space and create a wider opening. With up to 10 glass panels that open and close along a singular track, bifold patio doors fold neatly to store indoors or out.

When the outdoors are calling, Pella Scenescape patio doors answer.

You don't just live your life within the four walls of your home, you live it on the balcony, in your courtyard, by the pool and in the backyard. Your patio doors shouldn't restrict your living space; they should expand it.

Live large with distinctive patio door styles designed to extend your living space beyond your walls.

Whether your home calls for the fine, thoughtful details of our traditional designs or the clean, smart lines of our contemporary products, Pella Scenescape patio doors offer the styles to bring your vision to life.

Complete the look with beautiful hardware, elegant wood choices and rich finishes to perfectly personalize your style. Get built-in peace of mind with the option of integrated Pella Insynctive® security sensors.¹ For more convenience, use the Pella Insynctive App to monitor windows and doors while at home or away.²

Available on all Pella Architect Series lines. See your local Pella sales representative for details.





14 15

 $^{^{\}rm 1}$ On bifold patio doors, Insynctive technology monitors if the door is locked or unlocked on passage doors only.

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

Features & Options

ASC PELLA® ARCHITECT SERIES® CONTEMPORARY

AST PELLA ARCHITECT SERIES TRADITIONAL

COLORS & FINISHES

WOOD TYPES

Choose the wood species that best complements your home's interior. White oak, red oak, cherry and maple are available as custom solutions.

PINE	DOUGLAS FIR	MAHOGANY
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PREFINISHED PINE INTERIOR COLORS

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

WHITE	BRIGHT	LINEN	ARTISAN	NATURAL	WHEAT	SKYLINE	BLACK
	WHITE	WHITE	GREIGE	STAIN	STAIN	GRAY STAIN	STAIN
GOLDEN OAK STAIN	EARLY AMERICAN STAIN	PROVINCIAL STAIN	DARK MAHOGANY STAIN	RED MAHOGANY STAIN	ESPRESSO STAIN	CHARCOAL STAIN	

ALUMINUM-CLAD **EXTERIOR COLORS**

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.

WHITE	TAN	PUTTY	BROWN	CLASSIC WHITE	VANILLA CREAM	POPLAR WHITE	ALMOND
SAND DUNE	HONEYSUCKLE	FOSSIL	PORTOBELLO	DEEP OLIVE	AUBURN BROWN	FRENCH ROAST	SUMMER SAGE
HEMLOCK	HARTFORD GREEN	MORNING SKY GRAY	ELDRIDGE GRAY	IRON ORE	BLACK	NAVAL	STORMY BLUE
REAL RED	BRICK RED	CRANBERRY					

GLASS

INSULSHIELD ® LOW-E GLASS

Advanced Low-E insulating dual-pane glass with argon² ASC AST

AdvancedComfort Low-E insulating dual-pane glass with argon² ASC AST

NaturalSun Low-E insulating dual-pane glass with argon² ASC AST

SunDefense™ Low-E insulating dual-pane glass with argon² ASC AST Low-E insulating triple-pane glass with argon or krypton^{2,3} AST

ADDITIONAL **GLASS OPTIONS**

Laminated (non-impact-resistant)^{4,5}, tinted^{2,4} or obscure^{2,4} glass also available on select products ASC AST

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

HurricaneShield® products with impact-resistant glass^{3,4} AST

GRILLES

GRILLE TYPES

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







ALUMINUM GRILLES-SQUARE INTEGRAL LIGHT TECHNOLOGY*1 5/8", 7/8", 1-1/4" OR 2"

ASC AST

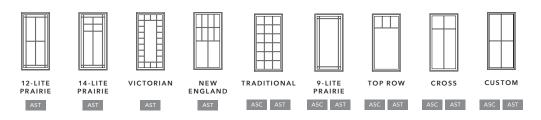
ROOMSIDE REMOVABLE GRILLES¹ 3/4", 1-1/4" OR 2"

GRILLES-BETWEEN-THE-GLASS INTERIOR COLORS:

WHITE	IVORY	TAN ³	SAND DUNE	PUTTY3	BROWN	HARVEST	MORNING SKY GRAY
BRICKSTONE	CORDOVAN	BLACK					

GRILLE PATTERNS

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





ROLSCREEN®

SCREENS*

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 are clearer than conventional screens. Vivid View® screens offer the sharpest view, letting in 29% more light and 21% more airflow than conventional fiberglass screens. 5

WOOD-WRAPPED

Optional wood veneer can be added over the metal screen channel on interior screens to provide a more seamless look.

ADDED SECURITY

INSYNCTIVE* TECHNOLOGY

Choose optional, built-in security sensors powered by Insynctive technology so you can monitor windows and doors while at home or away with the Pella Insynctive App.⁶ Learn more at pella.com/insynctive.

¹ 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.

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

 $^{^{\}rm 4}$ 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)

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

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

⁴ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets

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

⁶ Requires the Pella Insynctive App on a smart device, an Insynctive Bridge and a wireless home internet router with internet connection

POLISHED NICKEL

CLASSIC COLLECTION

AST

Get a timeless look with authentic styles in classic finishes.



FOLD-AWAY CRANK



FINISHES:

CHAMPAGNE	WHITE	BROWN	MATTE BLACK
OIL-RUBBED	SATIN	BRIGHT	ANTIQUE
BRONZE	NICKEL	BRASS	BRASS

RUSTIC COLLECTION

AST

Create a distinct and charming look with distressed finishes.











ESSENTIAL COLLECTION

AST

Select from popular designs and finishes to suit every style.









CHAMPAGNE	WHITE	BROWN	MATTE BLACK
OIL-RUBBED	SATIN	BRIGHT	
BRONZE	NICKEL	BRASS	

MODERN COLLECTION

ASC

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







PATIO DOOR HARDWARE

CLASSIC COLLECTION



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



HINGED PATIO



SLIDING PATIO



MODERN COLLECTION

ASC AST

Achieve the ultimate contemporary look with sleek finishes.



HINGED PATIO



RUSTIC COLLECTION ASC AST

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

SLIDING PATIO







ESSENTIAL COLLECTION

ASC AST

Elevate your style and transform your home with elegant selections.







Pella Lifestyle Series wood









Unbeatable performance options.3



79% more energy efficient for a more comfortable home⁴



52% reduction in outside noises like traffic and lawnmowers⁵

Values are averages based on the Ultimate Performance package compared with single-pane windows.

Style and durability.



Durability and style flexibility with the most desired features and options, backed by the best limited lifetime warranty in the industry.¹

Packed with innovation.



Offering products with 37 time-tested innovations like our best integrated blinds and shades and integrated security sensors.

Integrated blinds and shades are accessible and located between the glass, protected from dust and damage.

Optional built-in window and door sensors and motorized between-the-glass blinds and shades add security and convenience.

Create solutions that are perfect for real life. Covered by the best limited lifetime warranty 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 sound, energy and value.³ Packed with purposeful innovations like Integrated Blinds, Shades and Security Sensors, we designed windows and patio doors to work for your life, room by room.







Special shapes also available

pecial shapes also av

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 installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.

² Double-hung window only available with dual-pane glass.

³ 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/methodology.

Seduction 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.

Features & Options

PELLA® LIFESTYLE SERIES

COLORS & FINISHES

WOOD TYPE

The wood species that best complements your home's interior.

LINEN WHITE

PINE

PREFINISHED PINE INTERIOR COLORS

We can prefinish in your choice of seven stains or three paint colors. Unfinished or primed and ready-to-paint are also available.

WHITE BRIGHT WHITE

RED BLACK STAIN

ALUMINUM-CLAD EXTERIOR COLORS

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

WHITE	TAN	PUTTY	BROWN	POPLAR WHITE	PORTOBELLO	HARTFORD GREEN	MORNING SKY GRAY
BRICK RED	BLACK	ALMOND ¹	FOSSIL ¹	IRON ORE ¹			

GLASS²

INSULSHIELD* LOW-E GLASS

Advanced Low-E insulating dual- and triple-pane glass with argon³

AdvancedComfort Low-E insulating dual- and triple-pane glass with argon³

NaturalSun Low-E insulating dual- and triple-pane glass with argon³

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

ADDITIONAL GLASS OPTIONS

Tempered glass available on dual- and triple-pane products

Obscure and frosted obscure glass available on dual- and triple-pane products

PERFORMANCE PACKAGES

PACKAGES

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

Performance solutions offer an unbeatable combination of energy efficiency, sound control and value.¹ Upgrade from a dual- to a triple-pane glass design with the packages below to meet the unique needs of each room in your home.

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



PERFORMANCE

Improved energy efficiency and sound performance.

71%MORE ENERGY
EFFICIENT²

34% NOISE REDUCTION³



SOUND CONTROL

Exceptional noise control for a quieter home.

52%NOISE
REDUCTION³

REDUCTION³



ENERGY EFFICIENCY

Superior energy efficiency for a more comfortable home.

83% MORE ENERGY EFFICIENT²



ULTIMATE PERFORMANCE

The best combination of energy efficiency and noise control.

79%MORE ENERGY
EFFICIENT²

52% NOISE REDUCTION

2 3

Qο

¹ Available on triple-pane products on

² Double-hung window available with dual-pane glass only.

³ Optional high-altitude Low-E insulating glass does not contain argon in most products. Please see your local Pella sales representative for more information.

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

GRILLE TYPES

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

DUAL-PANE:



SIMULATED-DIVIDED-LIGHT WITH SPACER 7/8"

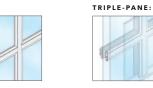


DIVIDED-LIGHT WITHOUT SPACER 7/8"



REMOVABLE GRILLES 3/4"

ALUMINUM GRILLES-



SIMULATED-DIVIDED-LIGHT WITH ALUMINUM CONTOURED

GRILLES-BETWEEN-THE-GLASS 3/4"

ALUMINUM GRILLES-BETWEEN-THE GLASS 3/4"

GRILLE PATTERNS

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













NONE

SCREENS'

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. Vivid View® screens offer the sharpest view and are optional.

ADDED SECURITY

INSYNCTIVE* TECHNOLOGY

Integrated security sensors with time-tested wireless technology are built-in and tucked away, out of sight, to preserve the beauty of your Pella windows and doors. Monitor windows and doors while at home or away with the Pella Insynctive App or with most existing security systems.² Learn more at pella.com/insynctive.

INTEGRATED BLINDS & SHADES

INTEGRATED BLINDS1

Raise blinds up for an unobstructed view or tilt to let in just the right amount of light. Our best integrated and accessible blinds are available manual or motorized with Pella Insynctive® technology.



INTEGRATED SHADES1

Our best integrated fabric shades feature a white exterior fabric for a uniform look from the street. Integrated and accessible shades are available manual or motorized with Pella Insynctive technology.

LIGHT-FILTERING:





WINDOW HARDWARE

ESSENTIAL COLLECTION

Our most popular design with finishes to suit every style.







CAM-ACTION



PATIO DOOR HARDWARE

ESSENTIAL COLLECTION

Elevate your style and transform your home with elegant selections.







¹ 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.

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

FIBERGLASS WINDOWS & PATIO DOORS



Our fiberglass products are made from Duracast®, the strongest, most durable material available for windows and patio doors.* The products are made to withstand the most extreme heat and cold, damaging UV rays and seacoast environments.

Bring your contemporary vision to life with the sleek profiles and clean lines of Pella Impervia products. The easy-to-care-for fiberglass windows and patio doors feature a low-maintenance powder-coat finish that stays looking great for years.

Pella Impervia

Combine the beauty and energy efficiency you expect from Pella with the durability of our patented Duracast material.*

^{*} In testing performed in accordance with ASTM testing standards, Pella's Duracast 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 non-Duracast fiberglass composite.









Durable, distinguished design.

LOWER HEATING AND COOLING COSTS. Create a comfortable home year-round with efficient options that will meet or exceed ENERGY STAR® guidelines in all 50 states.²

EXCEPTIONAL DURABILITY & PERFORMANCE.

Our five-layer fiberglass composite was designed to withstand heat, cold and the rigorous performance requirements of a commercial building.³

BUILT-TO-ORDER. Combine standard and customsized windows and patio doors together to create unique combinations, made just for your remodel or new construction project.

Complete the look.

CONTEMPORARY DESIGN. Get a unique look with clean lines and rich, dark interior colors only available on Pella reinforced fiberglass products.

MAKE A PERSONAL DESIGN STATEMENT. Find the right features to fit your lifestyle and select from between-the-glass grilles, hardware finishes and complementary special shapes.

DUAL-COLOR FRAME OPTIONS. Complement the interior and exterior styling of your home with dual-color frames. Pair a white interior with one of five exterior colors.

Complement your home with energy-efficient, low-maintenance windows and patio doors that are backed by one of the strongest warranties in the business.

Made with our patented fiberglass material, Duracast®, Pella Impervia products can handle some of the harshest conditions.¹ Our long-lasting powder-coat finish keeps your contemporary style windows looking great for years.

AVAILABLE IN THESE WINDOW & PATIO DOOR STYLES:











¹ In testing performed in accordance with ASTM testing standards, Pella's Duracast 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 non-Duracast fiberglass composite.

² Pella products may not meet ENERGY STAR* guidelines in Canada. For more information, contact your local Pella sales representative or go to

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

Features & Options

PELLA® IMPERVIA®

COLORS & FINISHES

FRAME COLORS

Pella Impervia windows and patio doors feature a low-maintenance, durable powder-coat paint finish and offer optional foam insulation. Dual-color frames allow you to choose a different color for the exterior.



DUAL-COLOR FRAMES:









GLASS

INSULSHIELD® LOW-E GLASS

Advanced Low-E insulating dual-pane glass with argon¹

AdvancedComfort Low-E insulating dual-pane glass with argon¹

NaturalSun Low-E insulating dual-pane glass with argon¹

 $SunDefense^{\intercal M} \ Low-E \ insulating \ dual-pane \ glass \ with \ argon^1$

ADDITIONAL **GLASS OPTIONS**

Clear insulating glass

Tempered glass

Laminated (non-impact-resistant)², tinted³ or obscure glass also available on select products

STC (Sound Transmission Class)-improved dual-pane sound control glass⁴

GRILLES

GRILLES

Grilles are color-matched to your window or patio door interior and exterior frame color.⁵



GRILLE PATTERNS

Choose from a variety of grille patterns for the traditional look of divided light. Custom patterns are available.⁶







9-LITE





CUSTOM

¹ Optional high-altitude Low-E insulating glass available with or without argon on select products.

SCREENS'

FLAT

Conventional screens come standard. Optional InView™ screens let in 14% more light and are 8% more open for improved airflow compared to conventional fiberglass screens.²

WINDOW HARDWARE

CASEMENT & AWNING

Folds neatly out of the way so it won't interfere with roomside window treatments





ADDITIONAL FINISHES:

BRIGHT	OIL-RUBBED	SATIN
BRASS	BRONZE	NICKEL

SLIDING, SINGLE- & DOUBLE-HUNG Pella's cam-action locks pull the sashes against the weatherstripping for a tighter seal.





ADDITIONAL FINISHES:



PATIO DOOR HARDWARE

SLIDING PATIO DOOR HANDLE

Open and close the door with one hand with a convenient thumblock.



SLIDING PATIO DOOR HANDLE



DDITIONAL F	INISHES:		
BRIGHT BRASS	OIL-RUBBED BRONZE	SATIN NICKEL	ANTIQUE BRASS
CHROME			

FOOTBOLT

A footbolt comes standard on all sliding patio doors and holds the door open about three inches for ventilation.

 $^{^2}$ For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.

³ Available with Advanced Low-E insulating glass with argon with bronze, gray or green tint on select products.

⁴ Sound control glass consists of dissimilar glass thickness (3mm/5mm).

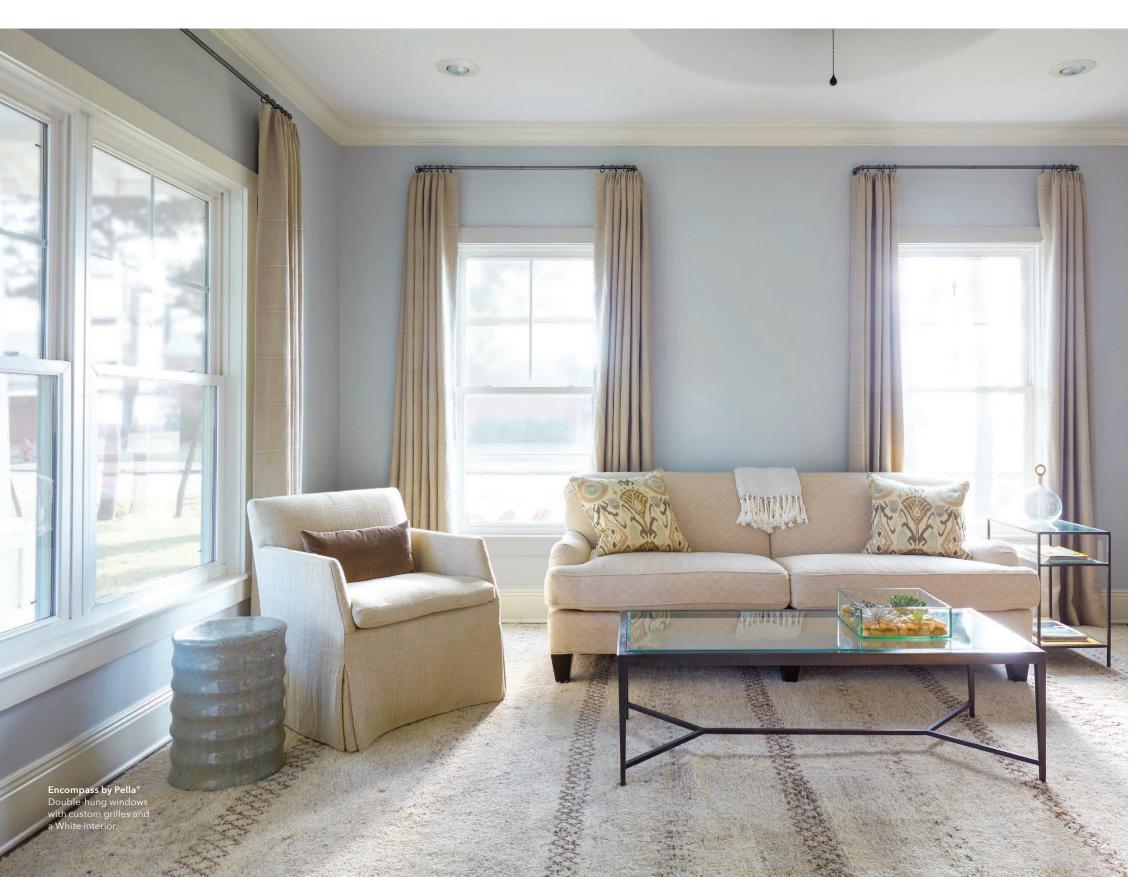
⁵ Appearance of exterior grille color may vary depending on the Low-E insulating glass selection

 $^{^{6}}$ Grille patterns offered may vary per product. See specific product information for availability.

 $^{^1} Warning: Screen will not stop child or pet from falling out of window or door. Keep child or pet away from open window or door. \\$

Plmproved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotomete:

VINYL WINDOWS & PATIO DOORS



When you want low-maintenance, affordability and energy efficiency, 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 350 Series

Purposely designed to give you more of everything you love and includes our most energy-efficient vinyl products.

Pella 250 Series

High-quality Pella craftsmanship in a beautiful, low-maintenance vinyl window that is strong and energy efficient.

Encompass by Pella

Low-maintenance, easy-care vinyl windows and patio doors backed by Pella at a competitive price.









Premium vinyl.

EXCEPTIONALLY ENERGY EFFICIENT. Protect your home from drafts and leaks with Pella's exclusive energy-saving system. It features up to 18 insulating air chambers, optional triple-pane glass and foam insulation.

STRONGER THAN ORDINARY VINYL. Pella's exclusive, reinforced frame is easy to care for and is tested to withstand sunlight exposure, humidity and extreme temperatures.

VIRTUALLY INVISIBLE INTERIOR WELDED

CORNERS. Corner welds on vinyl are typically visible,
but our exclusive SmoothSeam™ technology gives a
cleaner, more attractive look.

Beautiful designs and options.

POPULAR COLORS AND FEATURES. Choose from grilles-between-the-glass or Simulated-Divided-Light grilles and a variety of dual-color frame options to fit your style.

FADE-RESISTANT EXTERIORS. Windows and patio doors will look great for years with a fade-resistant formula that is tested for weathering, durability and color retention.

STYLISH HARDWARE DESIGNS. Pella 350 Series window and patio door hardware is color-matched to your window frame for a seamless look. Upgraded finishes are also available.

Designed to give you more of everything you love about vinyl, Pella 350 Series window and patio door frames are stronger and more durable than ordinary vinyl – and are backed by one of the strongest warranties in the business.

Get distinctively styled, low-maintenance windows and patio doors that will look great for years. Pella 350 Series products have been awarded ENERGY STAR® Most Efficient for 2019.*

AVAILABLE IN THESE WINDOW & PATIO DOOR STYLES:











Snecial shanes also available

View features and options online.









Stronger frames than ordinary vinyl.

EXCEPTIONAL ENERGY EFFICIENCY. Create a more comfortable home with options that will meet or exceed ENERGY STAR® guidelines in all 50 states.²

STAND UP TO WEATHER. Protect your home with our exclusive weather repel system that channels water away from your home.

QUALITY THAT LASTS. Pella's precision welding process creates more durable products that resist warping or twisting over time.

Match your personal style.

POPULAR COLORS AND FEATURES. Choose from two grille types in several patterns and more than ten DuraColor™ exterior finishes that exceed industry requirements for fade resistance.3

FEEL MORE SECURE. With optional AutoLock hardware, your window locks automatically when shut; simply close the sash and make sure it latches.

UPGRADED GLASS AVAILABLE. Upgraded triplepane glass windows are on average 62% more energy efficient than single-pane windows.4

Get high-quality Pella craftsmanship in a beautiful, low-maintenance vinyl window that is energy efficient and backed by one of the strongest warranties in the business.

Pella 250 Series window frames are 52% stronger than ordinary vinyl. The smooth, clean lines create a stylish look that enhances the interior and exterior of your home. Additional features and color options allow you to make a unique design that fits your style.



 $^{^2}$ Some Pella products may not meet ENERGY STAR* guidelines in Canada. For more information, contact your local Pella sales representative or go















⁵ Sliding patio door available Summer 2019. See your Pella sales representative for availability

³ Exceeds AAMA 613 test requirem

⁴ 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.









Easy-care vinyl.

LOW-MAINTENANCE. The solid color throughout keeps minor dings and scratches virtually invisible and means no more painting.

MORE COMFORTABLE. Pella's weather protection system helps protect your 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 your 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 that are sealed between insulating glass and kept safe from dust and damage.

LIMITED LIFETIME WARRANTY. Backed by one of the best warranties in the business, you can be confident in your investment.²

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

Featuring low-maintenance, high-grade vinyl frames, these windows look great for years and are energy efficient. 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 & PATIO DOOR STYLES:3











Special shapes also availab

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 install pella.com/warranties, or contact Pella Customer Service at 866-319-0397.

³ Double-hung window available in East Region only.

Features & Options



COLORS & FINISHES

FRAME COLORS

Create a signature look with solid-color and dual-color frames. Dual-color frames allow you to choose a different color for the exterior with a white interior.



GLASS

INSULSHIELD* LOW-E GLASS

Advanced Low-E insulating dual-pane glass with argon² 350 250 ENC³ NaturalSun Low-E insulating dual-pane glass with argon² 350 ENC³ SunDefense™ Low-E insulating dual-pane glass with argon² 350 250 ENC³ Advanced Low-E insulating triple-pane glass with argon² 350 250 NaturalSun Low-E insulating triple-pane glass with argon² 350 250

ADDITIONAL **GLASS OPTIONS**

Bronze-tinted Advanced Low-E insulating glass with argon² 350 250 ENC Gray Low-E insulating glass with argon² 350 Obscure Low-E insulating glass⁴ 350 250 ENC HurricaneShield® products with impact-resistant glass 350 Laminated glass (non-impact-resistant)⁵ 350 STC (Sound Transmission Class)-improved dual-pane sound glass⁶ Tempered glass 350 250 ENC

GRILLES

GRILLES

Grilles are color-matched to your window or patio door interior and exterior frame color.1



COLOR-MATCHED SIMULATED-DIVIDED-LIGHT CONTOUR 7/8"



THE-GLASS FLAT 5/8"² 250 ENC^{4,5}



THE-GLASS CONTOUR 3/4"² 350 250 ENC⁴



THE-GLASS CONTOUR 1"2 350 250 ENC^{4,6}

GRILLE PATTERNS

Choose from a variety of grille patterns for the traditional look of divided light.⁷















CUSTOM

SCREENS°

INVIEW™

Optional InView window screens let in 14% more light and are 8% more open for improved airflow compared to conventional screens. ⁹ 350

SLIDING PATIO DOOR SCREENS

Rolscreen® soft-closing retractable screens can be rolled out of sight when not in use. 350

Heavy-duty sliding screens come standard and are color-matched to exterior frames. 350 250"

FLAT

Durable and functional, conventional fiberglass screens are available on all venting vinyl windows. 250

Durable and functional, conventional fiberglass screens come standard on all vinyl windows. On sliding patio doors, optional heavy-duty sliding screens are available.

¹ Available on Pella 250 Series and Encompass by Pella only

 $^{^{2}}$ 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 sliding patio doors

⁴ For best performance, the laminated glass on Pella 350 Series may be in the interior or exterior pane of the insulating glass, depending on the product. Available in both dual-pane

 $^{^{5}}$ Available with Advanced Low-E insulating glass with argon with bronze, gray or green tint on select products.

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

Color options by product may vary. See your Pella sales representative for availability.

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

³ Available on windows only and not available with triple-pane glass.

⁴ Grilles are not available with blinds-between-the-glass on sliding patio doors

⁵ Available in West region only.

⁶ Available in East region only.

⁷ Grille patterns offered may vary per product. See specific product information for availability.

⁸ 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

⁹ Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer

¹⁰ Available Summer 2019, See your Pella sales representative for availability



FOLD-AWAY CRANK

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



350





CAM-ACTION LOCK

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.





250 ENC













INTEGRATED SASH LIFT

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







SURFACE-MOUNTED SASH LIFT

Raise and lower your single- and double-hung window sashes easily with an optional, surface-mounted sash lift.





ADDITIONAL FINISHES:





WINDOW LIMITED **OPENING DEVICES**

4 2

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





OPENING CONTROL DEVICE 250 ENC

COLOR-MATCHED FINISHES:

PATIO DOOR HARDWARE, BLINDS & SHADES

SLIDING PATIO DOOR HANDLE

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







FINISHES:

WHITE	ALMOND	FOSSIL ¹
BRIGHT	OIL-RUBBED	SATIN
BRASS	BRONZE	NICKEL

BLINDS & SHADES

Dress up your sliding patio door with blinds- or shades-between-the-glass.^{3,4}

COLORS:

Standard Multipoir Locking System

350 250²



Pella 250 Series sliding patio door featuring additional blind color options available Summer 2019. See your Pella sales representative for availability.

4 3

¹ Available on Pella 250 Series and Encompass by Pella products only.

² Available on Pella 350 Series products only.

 $^{^{3}}$ Available in West region only.

¹ Available on Pella 250 Series and Encompass by Pella products only.

² Available Summer 2019. See your Pella sales representative for availability

³ Not available on HurricaneShield® products.

⁴ Availability varies by size. See a Pella professional for details.

Compare Window & Patio Door Lines

Review our seven lines and discover your best fit.

WHAT MATERIAL IS USED?	WHAT IS THE PRODUCT LINE NAME?	WHAT DOES IT COST?	WHAT WINDOW STYLES ARE AVAILABLE?	WHAT PATIO DOOR STYLES ARE AVAILABLE?	WHY SHOULD I BUY THIS PRODUCT LINE?		
WOOD	PELLA® ARCHITECT SERIES® TRADITIONAL	\$\$\$ - \$\$\$\$	Awning Double-Hung Bay or Bow Single-Hung Casement	Sliding Bifold Hinged Multi-slide	Traditional wood windows and patio doors combine modern functionality with fine-furniture detailing. Stylish hardware completes the look you envisioned.		
	PELLA ARCHITECT SERIES CONTEMPORARY	\$\$\$ - \$\$\$\$	Awning Casement	Sliding Bifold Hinged Multi-slide	Enjoy bigger views with sleek frames and expansive glass. Pair minimalist wood windows and patio doors with stylish modern hardware to complement your home.		
	PELLA LIFESTYLE SERIES	\$\$ - \$\$\$	Awning Bay or Bow Casement Double-Hung ¹	Sliding Hinged	Designed to deliver exceptional performance and create room- by-room solutions with time-tested innovations like Integrated Blinds, Shades and Security Sensors. Available performance solutions offer an unbeatable combination of energy efficiency, sound control and value. ²		
FIBERGLASS	PELLA IMPERVIA®	\$\$	Awning Double-Hung Bay or Bow Single-Hung Casement Sliding	Sliding	Pella Impervia combines beauty and energy efficiency with the durability of the strongest material available for windows and patio doors, Duracast [®] . ³ This Pella exclusive fiberglass composite can withstand extreme heat and subzero cold.		
VINYL	PELLA 350 SERIES	\$\$ - \$\$\$	Awning Single-Hung Casement Sliding Double-Hung	Sliding	Pella 350 Series windows and patio doors are purposefully designed to give you more of everything you love about vinyl. With our exclusive energy-saving system, the line includes our most energy-efficient products.		
	PELLA 250 SERIES	\$\$	Awning Double-Hung Bay or Bow Single-Hung Casement Sliding	Sliding⁴	With Pella 250 Series products, you get Pella craftsmanship in a great-looking vinyl window that's stronger and more energy efficient than ordinary vinyl.		
	ENCOMPASS BY PELLA	\$ - \$\$	Bay Single-Hung Double-Hung⁵ Sliding	Sliding	Encompass by Pella is competitively priced, easy-care vinyl. Featuring low-maintenance, high-grade vinyl frames, these windows and patio doors will look great for years and are energy efficient.		

Double-hung window available in East Region only.

 $^{^{\}rm 1}$ Double-hung window only available with dual-pane glass.

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 brands.

 $^{^{\}rm 3}$ Duracast material is not available on all product configurations.

⁴ Available in Summer 2019. See your Pella sales representative for availability.

⁵ Double-hung window available in East Region only.

Entry Door Solutions

Give your project an inviting look with an entry door from Pella.





Pella® Architect Series®

WOOD

\$\$\$\$

- Warm factory-prefinished Mahogany and Rustic Walnut stains.
- Wide variety of stains, glass, grilles and decorative accents.
- Optional multipoint lock system and built-in sensors for added security.



Pella Architect Series

FIBERGLASS

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

- Authentic look of premium wood with low-maintenance benefits of fiberglass.
- Exclusive frame system designed to keep weather out.
- Optional multipoint lock system and built-in sensors for added security.



Pella

FIBERGLASS OR STEEL

\$\$-\$\$\$

- Pella's widest range of sizes and styles for fiberglass and steel.
- Exclusive frame system designed to keep weather out.
- Optional multipoint lock system and built-in sensors for added security.



Encompass by Pella

FIBERGLASS OR STEEL

\$-\$\$

- Affordable, durable performance backed by Pella.
- Selective paints, stains, glass and panel options to complement any style.
- Elevated frame design helps guard against damaging moisture.

Trim Options

INTERIOR WOOD

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 a home's architectural style and décor.

The trim around Pella® wood, fiberglass or vinyl windows and doors can coordinate with other trim in a home, 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 home's interior.



PREFINISHED PINE INTERIOR COLORS

Trim is available prefinished in your choice of eleven stains and four paint colors. Unfinished or primed and ready-to-paint are also available.

WHITE	BRIGHT	LINEN	ARTISAN	NATURAL	WHEAT	SKYLINE	BLACK
	WHITE	WHITE	GREIGE	STAIN	STAIN	GRAY STAIN	STAIN
GOLDEN OAK STAIN	EARLY AMERICAN STAIN	PROVINCIAL STAIN	DARK MAHOGANY STAIN	RED MAHOGANY STAIN	ESPRESSO STAIN	CHARCOAL STAIN	

INTERIOR TRIM STYLES

Choose from over 50 styles of prefinished or unfinished wood interior trim to fit your look including these popular styles. Select trim styles available in Oak.











CURVED

ENDURACLAD® EXTERIOR TRIM

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

EXTERIOR FINISH COLORS

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

WHITE	TAN	PUTTY	BROWN	CLASSIC WHITE	VANILLA CREAM	POPLAR WHITE	ALMOND
SAND DUNE	HONEYSUCKLE	FOSSIL	PORTOBELLO	DEEP OLIVE	AUBURN BROWN	FRENCH ROAST	SUMMER SAGE
HEMLOCK	HARTFORD GREEN	MORNING SKY GRAY	ELDRIDGE GRAY	IRON ORE	BLACK	NAVAL	STORMY BLUE
REAL RED	BRICK RED	CRANBERRY					

EXTERIOR TRIM STYLES

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











FLAT CASING 3-1/2" BRICKMO

48 49

Installation Methods

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

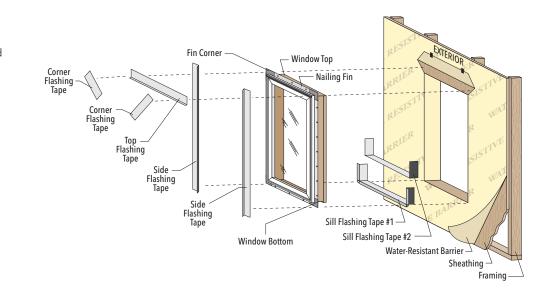
For complete installation instructions and videos, visit installpella.com.

NEW CONSTRUCTION

A new window is integrated into the rough opening using Pella's exclusive installation tape, insulating window and door foam sealant and color-matched installation sealant.

Benefits of this installation method:

- Exceptional installation performance
- Installation sealant available in all EnduraClad® colors for seamless look

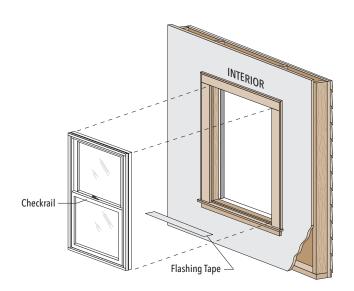


INTERIOR POCKET REPLACEMENT

Only the sash of the old window is removed. The new window slides neatly into the existing frame.

Benefits of this installation method:

- Less installation time and labor
- All work can be performed from the interior
- New energy efficient products are installed while leaving original interior casing and exterior trim undamaged

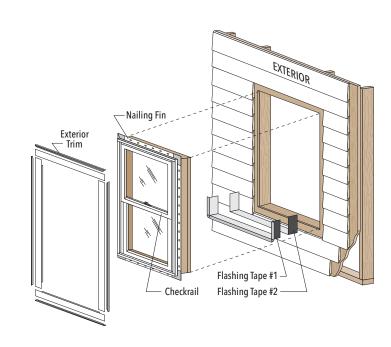


FULL-FRAME REPLACEMENT

The entire window or patio door is removed, including the frame and trim. The new product is installed in a new frame, along with new insulation and trim.

Benefits of this installation method:

- Saves energy and reduces drafts
- Reduces potential for water damage and callbacks
- Design flexibility and maximum glass area for homeowners
- New installation flashing, interior trim and exterior finish work

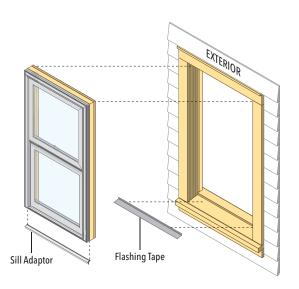


EXTERIOR POCKET REPLACEMENT

Only the sash of the old window is removed. The new window slides neatly into the existing frame.

Benefits of this installation method:

- Existing trim, wallpaper, paint and siding are undisturbed
- Less installation time and labor
- Majority of work performed from exterior
- Interior blinds, shades and curtains are left untouched



50 51

Notes



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



Always read the Pella limited warranties before purchasing or installing Pella products. See written limited warranty for details, including exceptions and limitations, at installpella.com/warranties.



Pella Corporation is a proud volunteer partner in the U.S. Environmental Protection Agency and the Department of Energy's ENERGY STAR* program to promote the use of high-efficiency products.











