

Scope of work:
Replace recently installed vinyl windows with Pella
Lifestyle Aluminum Clad windows

Window application

New window material: Wood , Aluminum Clad

Existing window material: Wood

Window trim: New Wooden trim

Window #	Width	Height	Type	Frame
1,2	28	77	D-H	Wood, Aluminum Clad
3,4	28	70	D-H	Wood, Aluminum Clad
6 upstairs	28	66	D-H	Wood, Aluminum Clad
11/12	22	30	D-H	Wood, Aluminum Clad

No sash grids

Pella® Lifestyle Series Double-Hung Window

Downloads

2D Cross Section   
(Aluminum-Clad Wood)

2D Elevation   
(Aluminum-Clad Wood)

3D & BIM 
(Aluminum-Clad Wood)

3D & BIM 
(Aluminum-Clad Wood)

Design and Performance 
(Aluminum-Clad Wood)

Specifications 
(Aluminum-Clad Wood)

Thermal and Sound 
(Aluminum-Clad Wood)

- Dual-pane glass only.
- Dual-pane double-hungs in operable sizes up to 41.5"x77".
- Tilt-wash feature allows both sashes to tilt to the inside for easy cleaning.

A local Pella team member is ready to help you with your project.

[Get A Quote](#)

[Installation Guides](#)  [Warranty Info](#)



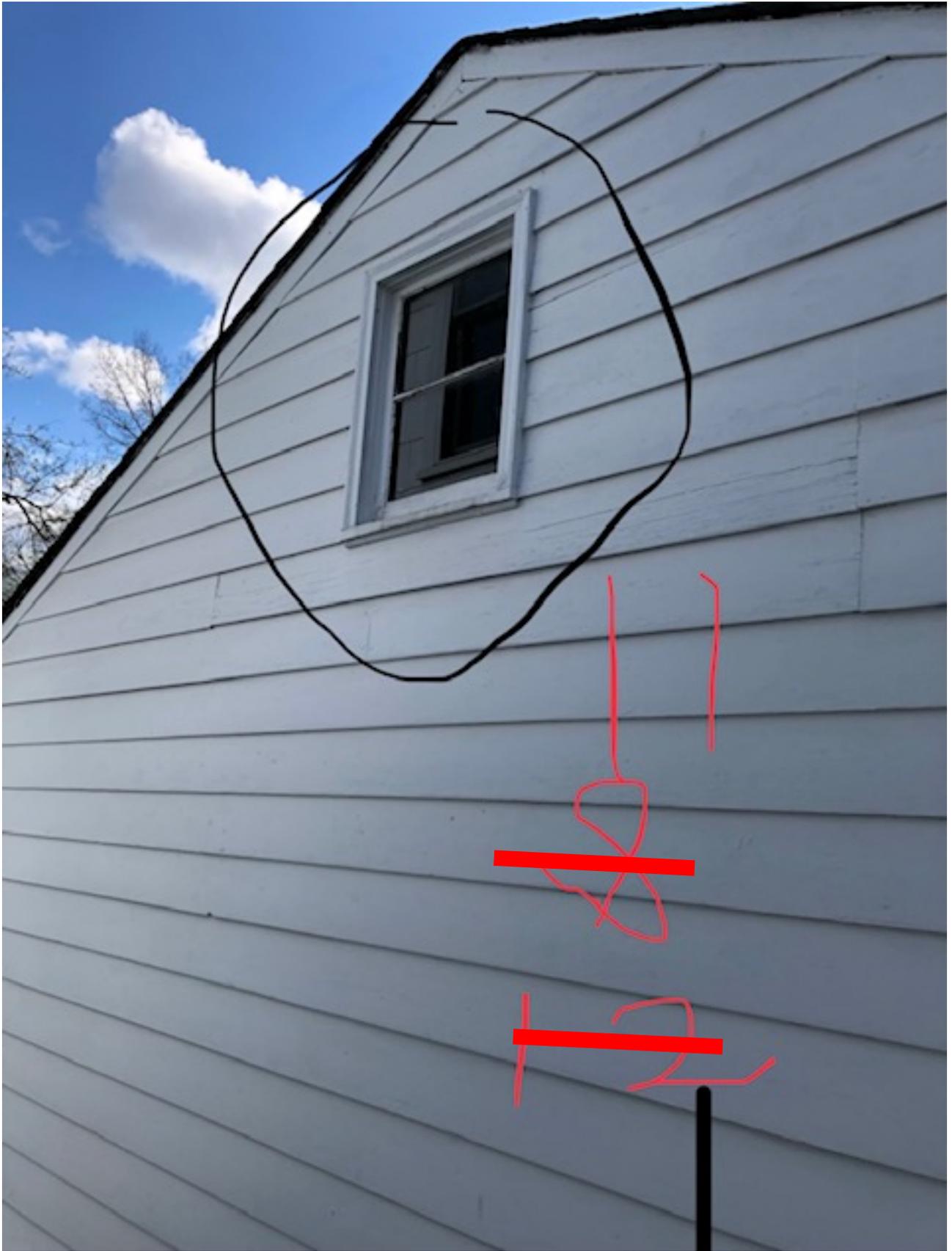












12



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.

37 TIME-TESTED INNOVATIONS 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.¹ Begin with dual- or triple-pane glass and then select from the most desired features and options.²

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.

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 877-473-5527.

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.

⁴ 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.

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 & PATIO DOOR STYLES:²



Special shapes also available.



View product info.



Lifestyle Series Double-Hung

Detailed Product Description

Frame

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay, stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are clear pine.
- Exterior surfaces are clad with aluminum.
- Components are assembled with screws, staples and concealed corner locks.
- Overall frame depth is 5" (127 mm) for a wall depth of 3-11/16" (94mm).
- Jamb liner shall be high-impact polyvinyl chloride backed by continuous hard-tempered aluminum springs.
- Optional factory applied jamb extensions are available.
- Optional factory installed fold-out installation fins with flexible fin corners.
- Optional factory-applied EnduraClad® exterior trim.

Sash

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay, stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are clear pine.
- Exterior surfaces are clad with aluminum, lap-jointed and sealed.
- Corners mortised and tenoned, glued and secured with metal fasteners.
- Sash thickness is 1-5/8" (41 mm).
- Sashes tilt for easy cleaning.

Weatherstripping

- Foam with 3 mm skin at head and bottom rail. Thermal-plastic elastomer bulb with slip-coating set into upper sash for tight contact at check rail.
- Secondary polyvinyl chloride leaf-type weatherstrip on bottom sash at sill.
- Jamb liner to seal against sides of sash.

Glazing System

- Quality float glass complying with ASTM C 1036.
- High altitude glazing available.
- Silicone groove-glazed 11/16" [obscure] dual-seal insulating glass [[annealed] [tempered]] [[Advanced Low-E] [SunDefense™ Low-E] [AdvancedComfort] [NaturalSun Low-E] with argon].

Exterior

- Exterior aluminum surfaces are finished with EnduraClad® protective finish, in a multi-step, baked-on finish.
- Color is [White] [Tan] [Putty] [Brown] [Poplar White] [Portobello] [Hartford Green] [Morning Sky Gray] [Brick Red] [Black].

Interior

- [Unfinished, ready for site finishing] [factory primed with one coat acrylic latex] [factory prefinished [White] [Linen] [Bright White] [stain₁]].

Hardware

- Galvanized block-and-tackle balances are connected to sash with a polyester cord and concealed within the frame.
- Factory installed self-aligning surface-mounted sash lock. Two sash locks on units with frame width 33-1/4" and greater.
- Optional Sash lift furnished for field installation. Two lifts on units with frame width 33-1/4" and greater.
- Finish is [baked enamel [Champagne] [White] [Brown] [Matte Black]] [Oil-Rubbed Bronze] [Satin Nickel].
- Champagne locks are standard on unfinished units; White locks are standard on factory prefinished white units.

Optional Products

Grilles

- Simulated-Divided-Light [with optional spacer]
 - 7/8" Grilles permanently bonded to the interior and exterior of glass.
 - Patterns are [Traditional] [Prairie] [Cross] [Top Row] [Custom - Equally Divided].
 - Interior surfaces are [unfinished, ready for site finishing] [factory primed] [pine: factory prefinished [White] [Linen White] [Bright White] [stain₁]]. Exterior grilles to match the exterior cladding color.
 - Available only on units glazed with Low-E insulated glass with argon.
- or -
- Grilles-Between-the-Glass₂
 - Insulating glass contains 3/4" contoured aluminum grilles permanently installed between two panes of glass.
 - Patterns are [Traditional] [9-Lite Prairie] [Top Row] [Custom - Equally Divided].
 - Interior color is [White] [Ivory] [Tan₃] [Brickstone] [Black] [Putty₃] [Brown₃] [Harvest] [Cordovan].
 - Exterior color [matched to the exterior cladding color] [White]₄.
- or -
- Roomside Removable Grilles
 - 3/4" [Traditional] [Custom - Equally Divided] removable solid pine wood bars steel-pinned at joints and fitted to sash with steel clips and tacks.
 - Interior [unfinished, ready for site finishing] [factory primed] [pine: factory prefinished [White] [Linen White] [Bright White] [stain₁]].
 - Exterior [unfinished, ready for site finishing] [factory primed] [factory prefinished, finish color matched to exterior cladding] [White]₄.

Screens

- InView™ screens
 - Full-size Vinyl-coated 18/18 mesh fiberglass screen cloth complying with the performance requirements of SMA 1201, set in aluminum frame fitted to outside of window, supplied complete with all necessary hardware.
 - Screen frame finish is baked enamel, color to match window cladding.
- or -
- Vivid View® screens
 - Full-size PVDF 21/17 mesh, minimum 78 percent light transmissive screen, set in aluminum frame fitted to outside of window, supplied complete with all necessary hardware.
 - Screen frame finish is baked enamel, color to match window cladding.

Hardware

- Optional factory applied limited opening device available for vent units in steel, nominal 3-3/4" opening.
- Optional window opening control device available for field installation. Device allows window to open less than 4" with normal operation, with a release mechanism that allows the sash to open completely. Complies with ASTM F2090-10.

Sensors

- Optional factory installed integrated security sensors available in vent units.

(1) Contact your local Pella sales representative for current designs and color options.
(2) Available on units glazed with Low-E insulated glass with argon, and obscure insulated glass.
(3) Tan, brown and putty Interior GBG colors are available only with matching interior and exterior colors.
(4) Appearance of exterior grille color will vary depending on Low-E coating on glass.