



LANSING
WINDOWS & DOORS

New Construction.
New Beginning.



NEW CONSTRUCTION VINYL WINDOWS

SINGLE HUNG COLLECTION



Series 5700 Single Hung

Series 5700 With Brick Mould Exterior

Single hung, picture windows and architectural shapes.

- Removable bottom sash
- Industry leading .01 cfm/ft air infiltration performance
- 1-3/8" Nail-fin setback for brick veneer construction and select stucco applications
- Sweep lock helps provide a weather-tight seal and added security
- Dual weather-stripping helps block air and water infiltration keeping energy-saving comfort inside
- Versatile half screen* installs easily from inside
- Pre-punched integral nail-fin

- Double insulated glass provides energy saving efficiency.
- Sloped sill reduces air infiltration and accommodates easy water run-off
- Built-in accessory channels accommodate multiple installation options
- Limited lifetime warranty provides reassuring peace of mind
- Fusion-welded frame and sash minimizes water and air infiltration and enhances overall durability

- Modular sized so that rough opening widths for multiple units are easy to calculate:
3050 Single=35.5"
3050 Twin=71.5"
3050 Triple=107.5"
- DP Rating R50 (window size tested 36" x 96")
- Jamb depth: 2.625"
- Colors available: White and Almond only (see next page for color reference)

Custom Options:

- Low-E Glass
- Low-E Glass + Argon Gas
- Ultra Low-E Glass + Argon Gas

- 5/8" or 5/8" flat, 5/8" or 1" contoured, 5/8" contoured valance grids available
- Window Opening Control Device (WOCD) for fall prevention (field applied)
- Paintable or stainable wood jamb extensions

- Factory mulling of twins, triples and architectural shapes
- Custom sizes available



Series 130 Single Hung

Series 130 with Brick Mould Exterior

Single hung, sliding windows, picture windows and architectural shapes

- Step Bevel design creates a beautiful exterior appearance
- Bottom sash tilts in for easy cleaning from inside
- Aluminum half screen comes standard*
- Block & tackle balance system for easy sash movement
- Warm-Edge spacer system provides energy saving thermal performance

- DP 50 rating (window size tested 53" x 77")
- Fiberglass mesh screen standard*
- Dual Sweep locks (standard at 27 1/4" and above) help provide a weather-tight seal and added security
- Aluminum reinforcement standard in lock & meeting rails and sash stiles
- Dual weather-stripping

- Step sill design
- Limited lifetime warranty
- Jamb depth: 3"
- Colors available: White, Almond, Clay and 9 painted exterior colors (see next page for color reference)

Custom Options:

- Non-reflective Low-E Glass and Non-reflective Low-E Glass with Argon Gas
- Double strength and obscure glass
- Window Opening Control Device (WOCD) for fall prevention

- Commodity sizing available
- Custom sizes and specialty shapes available
- 5/8" and 3/4" flat, 5/8" or 1" contoured, 5/8" contoured valance and 1 1/8" simulated divided lite (SDL) grids available

- Factory mulling
- Optional grid patterns available
- Paintable or stainable wood jamb extensions
- Charcoal aluminum mesh screen*

Select from four frame types:



Front Flange Only



Nail Fin Only (no J-Channel)



J-Channel (nail fin & front flange)



Box Frame (no nail fin & no front flange)

Series 150 With Brick Mould Exterior Series 160 (Available Without J-Channel)



Series 150 Single Hung

Available in single hung, picture window and specialty shapes.

- Beautiful, true brick mould exterior frame perimeter
- Bottom sash operates and tilts in for easy cleaning
- Fully welded frame and sash corners
- Sloped sill for easy water runoff
- Integrated J-channel and nail fin simplify installation
- Insulated glass panels
- Block & tackle balance system
- DP50 rating (window size tested 37" x 74")
- Continuous head and sill on twins and triples
- Custom sizes available
- Available in 3/4" or 5/8" flat grid, or 5/8" or 1" contoured grid
- Window Opening Control Device (WOCD) available for fall prevention
- Half screen standard*
- Series 151 Slider (2- and 3-Lite models) has matching brick mould exterior
- Jamb depth 3.277"



The 150 and 450
Brick Mould Exterior

Manufacturer reserves the right to substitute components as necessary.
*Screens are not meant to restrain a child from falling through an open window.

Our Warranty

Every Lansing window is backed by a limited lifetime warranty. And throughout the warranty period, you can easily obtain replacement parts because each unit is individually registered with a warranty identification number prominently displayed. Refer to this ID number when you call to order new parts.

COLOR OPTIONS:

Vinyl Colors:**

(Note: Series 5700 only available in White and Almond)



Painted Exterior Colors:**

(available with 5/8" contoured grid only)



Laminate Color Option:**

(available with 5/8" contoured grid only)



** Printing process may affect color shown. Please refer to actual window sample when selecting colors. Only use mild, water based household cleaner on painted product and rinse immediately with water. See full cleaning instructions for details.

*** Not available with: Series 5700, Series 160, SDL grid, Flat casing or Northern ENERGY STAR glass options.

DO NOT REMOVE
MAKE DATE: 1/15/2023 WARRANTY: 02589514
SALES ORDER: 07602056

Please see warranty for complete coverage details.

DOUBLE HUNG COLLECTION

Series 450 with Brick Mould Exterior Series 460 (Available Without J-Channel)



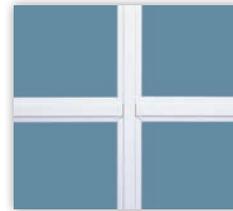
- Beautiful, true brick mould exterior frame perimeter
- Integrated J-channel and nail fin simplify installation
- DP 35 rating (available with DP 50 option)
- Continuous head and sill on twins and triples
- 3 ¼" flat casing with bull nose design optional
- Custom sizes available
- Limited lifetime warranty
- Block & tackle balance system
- Half screen standard* (Extruded half screen optional)
- Window Opening Control Device (WOCD) for fall prevention
- ¾" insulated glass
- Available in ¾" or ⅝" flat grid, ⅝" or 1" contoured grid, or 1 ⅛" SDL (simulated divided lite)
- Jamb depth 3.868"



Thanks to the integrated J-channel design, you can easily install vinyl siding around windows—without extra labor or materials.



3 ¼" flat casing with bull nose design



1" contoured grid option

- Colors available: White, Almond, Clay and 8 painted exterior colors (see previous page for color reference)

Series 450 Double Hung

*Screens are not meant to restrain a child from falling through an open window.

SPECIALTY SHAPES

In need of unique custom shapes? No problem. We'll craft vinyl windows to fit your precise specs – from octagons to trapezoids to ellipsicals and more.

- Standard sizes come with a full range of glass options and custom sizes
- Optional wood jamb extensions (paintable or stainable pine 4 ⅞" and 6 ⅞" available)
- Optional factory mulling simplifies installation
- Operable eyebrow and half eyebrow available in Series 150/160
- Colors available: White, Almond, Clay and 9 painted exterior colors (see previous page for color reference)

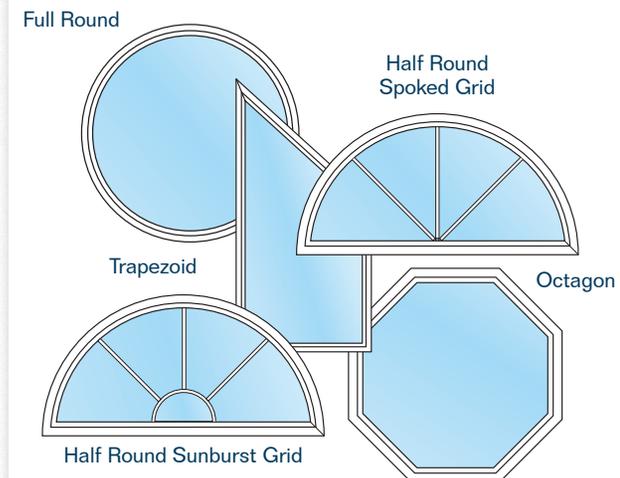


6 ⅞" Stainable Wood Jamb Extender



4 ⅞" Pre-Primed Wood Jamb Extender

Our wood jamb extension options eliminate the need for "drywall return."



Casement Windows

Want a smooth, clean look for your contemporary home? Or a sleek, trim look for a cottage or bungalow? Try Lansing vinyl casement windows.

- Brick mould exterior frame design
- Low-profile, folding handle provides a popular aesthetic appeal
- Superb design and engineering help prevent air and water infiltration
- Fusion-welded frame and sash ensure weathertight performance
- Full-perimeter double weather stripping adds extra tightness
- Sash opens 90° for easy cleaning.
- Extruded full screens come standard, mount on the interior and remove for easy cleaning*
- Tandem locks come standard on all casements over 34" in height
- Jamb depth is 3.250
- 2" Simulated meeting rail
- Colors available: White, Almond, Clay and 9 painted exterior colors

Awning Windows

Lansing awning windows are the perfect choice for specialized applications.

- Brick mould exterior frame design
- Low-profile handle provides a popular aesthetic appeal
- Fine-tuned, proven design ensures weathertight performance
- Fusion-welded frame and sash further reduce air and water infiltration
- Full-perimeter double weather stripping surrounds $\frac{3}{4}$ " insulated glass to provide maximum energy efficiency
- Interior-mounted full screen and double locks come standard*
- Jamb depth is 3.250"
- Colors available: White, Almond, Clay and 9 painted exterior colors

Sliders

Looking for a horizontal window? Lansing sliders are an ideal choice.

- Aluminum-reinforced lock rail and meeting rails add strength
- Fusion-welded frame and sash corners help prevent air and water infiltration
- Beveled main frame gives classic brick mould appearance
- Available in either 2-Lite or 3-Lite model
- Jamb depth 3.277" on Series 151/161
- Jamb depth 3.868" on Series 451/461
- Colors available: White, Almond, Clay and 9 painted exterior colors



Awning Window



Casement Window



2-Lite Slider

Available in Series 151/161 and Series 451/461



3-Lite Slider

Available in Series 151/161 and Series 451/461

Lansing Sliding Patio Doors



332 shown above in Clay

332 Sliding Patio Doors

- Available in 8' height
- DP 50 rating, great for coastal applications (on 5068, 6068, & 8068)
- Easy installation in new construction applications with built-in 4 9/16" jamb
- Field reversible (6'8" height only), (custom sizes and BBG doors not reversible)
- Available in 6'8" height up to 12' wide
- Additional security available with multi-point lock
- Deluxe color match hardware (White, Almond or Clay vinyl colors; brass standard on paint and laminate)
- Brushed nickel handle (optional)
- Tremendous options selection, including snap-in brick mould and foot bolt lock
- Available in Ultra Low-E Glass with Argon Gas (may be required for Energy Star rating)
- Custom sizes available for a more comfortable fit
- 1 1/8" SDL, a traditional simulated divided lite raised style grid
- Available in White, Almond or Clay vinyl colors, exterior painted colors (not available on 4 panels), interior wood laminates and Bronze exterior laminate.

332 OPTIONS

Dual Point Lock (standard on 332)



Foot Bolt Lock



Brick Mould J-Channel

312 Sliding Patio Doors

- Field reversible (custom sizes and BBG doors not reversible)
- Available in 6'8" height up to 12' wide
- Aluminum track for moving panel
- Easy installation in new construction applications
- Screen comes standard
- Deluxe color match hardware (White, Almond or Clay vinyl colors; brass standard on paint and laminate)
- Brushed nickel handle (optional)
- Available in Ultra Low-E Glass with Argon Gas (may be required for Energy Star rating)
- Custom sizes available for a more comfortable fit
- 1 1/8" SDL, a traditional simulated divided lite raised style grid
- Available in White, Almond or Clay vinyl colors, exterior painted colors (not available on 4 panels), interior wood laminates and Bronze exterior laminate.



312 shown above in Almond

311 Sliding Patio Doors

- Available in White only, screen optional
- Field reversible
- White handle with lock
- Exceptional value



Model 332

Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



Model 312

Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



Model 311

Offered only in 5', 6' and 6'4" sizes

Blinds Between the Glass

Available with the 312 and 332 patio doors in all colors including laminates and paint; And with the 312 5068 door, white only.*

Advantages of a Sliding Patio Door with Blinds Between the Glass:



Never needs dusting and is safe for pets and children!



Controls light and privacy



Easy to raise, lower and tilt blinds

*Blinds, operators and glass panels available in white only.

Vinyl Color Options**



White



Almond



Clay

Painted Color Options**

(available with 5/8" contoured grid only, not available on 4 panel doors)



Black



Brick Red



Bronze



Clay



Dark Chocolate



Gray



Hunter Green



Tan



Terratone

Laminate Color Options**



Light Oak



Dark Oak



Cherry



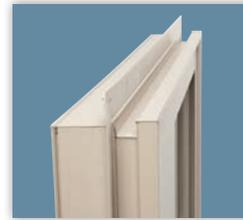
Black

Color options only available for Models 312 & 332 Patio Doors. Model 311 only available in White.

** Printing process may affect color shown. Please refer to actual window sample when selecting colors. Only use mild, water based household cleaner on painted product and rinse immediately with water. See full cleaning instructions for details.



Scan this QR code to see our manufacturing facility in action.



Integrated J-channel

- Integrated J-channel design ensures smoother, simpler installation.
- Prepunched nailing fins—plus factory mull options—so installation goes even faster.
- Sash and frame feature airtight, four-corner fusion welds.

Series 450 Double Hung Windows and Model 312 Patio Door with BBG option.

OPTIONAL FEATURES



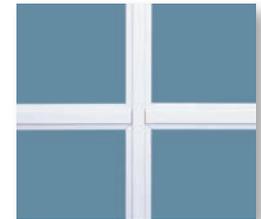
Beautiful 1" contoured grid lies between panes for carefree cleaning.



Factory mulling greatly assists installation of multiple units.



Optional wood jamb extender available in either pre-primed 4 9/16" paintable or stainable pine, or 6 9/16" stainable (shown here).



1" contoured grid (also available in 3/4" or 5/8" flat grid and 5/8" contoured grid between the glass).

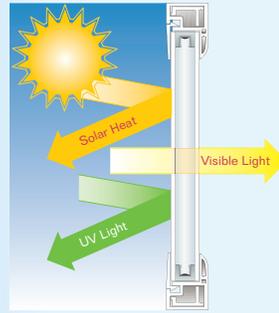
Multiple Glass Options for New Construction Windows

With multiple glass options to increase energy efficiency, there is a glass package to fit any climate need and budget.

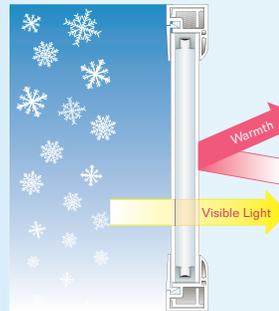
Low-E Glass – With Low-E glass, two layers of silver coating reflect heat back to its source. So in the summer, the heat stays outside, while in the cold winter months, your home stays warm and comfortable. And because Low-E glass significantly reduces UV light, your furnishings, carpet and drapes are protected from the sun’s damaging rays.

Low-E Glass with Argon Gas – Enjoy even more comfort with the addition of insulating argon gas to your Low-E glass windows. Argon is clear, odorless and heavier than air, making it an ideal solution for enhanced insulation and noise buffering.

Ultra Low-E Glass with Argon Gas – For optimal energy efficiency and maximum cost savings, choose our ultimate glass package: Ultra Low-E Glass with Argon Gas. Windows with this glass treatment offer superior thermal performance by combining three layers of silver with the insulating power of argon. This glass option is designed to meet stringent energy code criteria anywhere low thermal numbers are desired.



In the summer, Low-E glass reduces heat gain from the sun to help keep homes cooler.



In the winter, Low-E glass lets the warm, solar rays in while blocking the heat in the home from getting out.



Warm-Edge Sealant System

- The Lansing new construction series offers insulated glass panels to provide a tightly sealed air space that keeps inside air from going out and outside air from coming in. The insulated air space also acts as an effective noise buffer.
- Our U-channel design with thick, insulating buffered edge keeps heat and cold from traveling through the window by insulating the glass from the frame. The result: a warmer glass surface and less condensation in winter, glass that’s cooler to the touch during summer and consistent indoor temperatures all year long.

* Printing process may affect color shown. Please refer to actual window sample when selecting colors.

Kids Can't Fly
Screens are not designed to restrain a child from falling through an open window. Please take proper precautions.

Manufacturer reserves the right to substitute components as necessary.



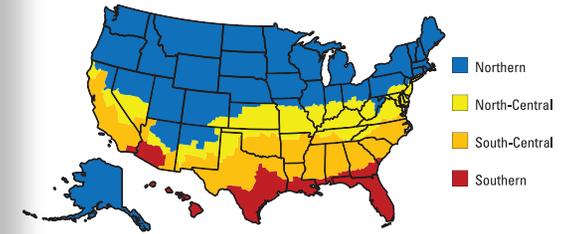
Scan and experience our website



ENERGY STAR compliance available in all series. Verify product specifics before ordering.



ENERGY STAR CLIMATE ZONE MAP



ENERGY STAR® Certification Criteria for Residential Windows

WINDOWS			
Climate Zone	U-Factor ¹	SHGC ²	
Northern	≤ 0.22	≥ 0.17	Prescriptive
	= 0.23	≥ 0.35	
	= 0.24		Equivalent Energy Performance
	= 0.25	≥ 0.40	
	= 0.26		
North-Central	≤ 0.25	≤ 0.40	
South-Central	≤ 0.28	≤ 0.23	
Southern	≤ 0.32	≤ 0.23	

Air Leakage ≤ 0.3 cfm/ft²
¹ Btu/h-ft²-°F
² Solar Heat Gain Coefficient

ENERGY STAR® Certification Criteria for Residential Doors

DOORS			
Glazing Level	Climate Zone	U-Factor ¹	SHGC ²
Opaque	All Zones	≤ 0.17	No Rating
≤ ½-Lite	All Zones	≤ 0.23	≤ 0.23
> ½-Lite	Northern		
	North-Central	≤ 0.26	≤ 0.40
	South-Central		
	Southern	≤ 0.28	≤ 0.23

Air Leakage for Sliding Doors ≤ 0.3 cfm/ft²
 Air Leakage for Swinging Doors ≤ 0.5 cfm/ft²
¹ Btu/h-ft²-°F
² Solar Heat Gain Coefficient

ENERGY STAR VERSION 7.0 – EFFECTIVE DATE 10/23/2023

The ENERGY STAR program for windows divides the country into four distinct climate zones to recognize the varying heating and cooling months among the states. For patio doors, there is only one U-Factor and one Solar Heat Gain Coefficient (SHGC) requirement for ENERGY STAR compliance.

Please consult your home improvement or new construction professional for specific thermal properties that vary based on glass options and grid choices, and verify your window’s actual performance to ensure ENERGY STAR rating in your specific climate zone.



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