Series 3900 VINYL REPLACEMENT WINDOWS

WeatherLok®





Reliable. Beautiful. Clearly Superior.

Series 3900

Series 3900 Double Hung

Top-of-the-line design, maximum energy efficiency and a wide range of premium enhancements as standard features make the Series 3900 our very best window. With an array of options for cosmetic, thermal and functional upgrades, the 3900 offers unparalleled stability and thermal performance as well as lasting, classic beauty.



WeatherLok

- Exclusive InsulKorTM polyurethane fiberglass-enriched sash reinforcement for superior thermal and structural performance
- 3/4" constant force coil balance offers incredibly easy sash mobility
- Fusion-welded sashes and frame add strength and boost insulation
- Low-E glass with insulating argon gas yields outstanding thermal efficiency
- DP 60 rating (window size tested 36" x 74")
- Beveled mainframe offers a stylish exterior appearance
- Dual push-button night latches position sashes for optimal ventilation
- External accessory groove accommodates nail fin option

 Integrated, slim line lift rail allows you to easily operate sash

HIRE

- 4 1/4" frame thickness enhances appearance as well as structural integrity
- Extruded full screen comes standard*
- Dual low profile, positive-action cam locks increase security (2 locks standard at 27 1/4" width or wider)
- Full interlocking lock and meeting rail
- Full vinyl sash dam on sill and highperformance weather stripping protect against air infiltration
- 3.25" jamb depth for ideal window sizing
- Transferable limited lifetime warranty
- Lifetime glass breakage warranty

InsulKor™ Technology



Exclusive InsulKor fiberglass-enriched polvurethane sash reinforcement

InsulKor[™] technology is a system of sash and frame enhancements that dramatically improves the performance of the Series 3900 double hung window. Our exclusive InsulKor fiberglass-enriched polyurethane sash reinforcement yields better energy efficiency while maintaining the structural integrity of traditional metal reinforcement.

The optional InsulKor foam injections add thermal-enhancing insulation in specific

hollows of the frame. The combination of foam-filled and dead air chambers optimizes each window's thermal properties for exceptional R-values.

When combined with either of our R-5 rated, triple-pane glazing systems, these InsulKor enhancements help make the Series 3900 one of the most energy efficient, strongest window systems available today.



Advanced Series 3900 **Features**

- 1. Optional InsulKor multi-cavity foam-filled frame injections
- 2. Super Spacer[®] sealant system standard with Series 3900 triple-pane glass option
- 3. Triple-pane, R-5 compliant glass

Custom Options

- Low-E Glass
- Ultra Low-E/Argon Glass
- Triple-pane, R-5 compliant glass panels
- Super Spacer[®] sealant system standard with Series 3900 triple-pane glass option
- InsulKor multi-cavity foam-filled frame
- Nail fin accessory for use in remodeling or new construction applications

1 1/8" simulated divided lite (SDL) grid

- 5/8" or 1" contoured, 5/8" or 3/4" flat;
- historical, traditional or modern patterns available
- Obscure, double-strength or tempered glass
- Window Opening Control Device (WOCD) for fall prevention
- Paintable or stainable wood jamb extensions (4 9/16" or 6 9/16")
- Charcoal aluminum, Clear View and Heavy Duty screen mesh*



Grid Options**





5/8" or 1"



Additional **Glass Options**

- Double Strength
- Tempered Glass
- Obscure Glass

Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement.

Grid offering limited to 5/8" contoured or SDL on exterior painted windows.

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

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

Series 3900 Sliders

State-of the-art glass technology together with the high-performance warm-edge system

makes WeatherLok more energy efficient. One secret is the insulated glass spacer with warm-edge design hidden within the frame of each WeatherLok window and door that keeps heat and cold from passing through the glass panes. Now explore our glass options below.



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

Low-E Glass

This gives you better insulation, less condensation and greater energy savings all year.



Click here to view our Understanding Condensation Video.

Low-E Glass with Argon Gas

This is our premier choice for ultimate thermal efficiency. Argon gas forms an invisible blanket between glass panes and creates a buffer against outside noise. The window unit is super-tight and perfect for cooler climates.

Ultra Low-E Glass with Argon Gas

Windows with this optional glass treatment offer superior thermal performance by combining three layers of silver coating with the insulating power of argon. This glass option is designed to meet stringent energy code criteria anywhere low thermal numbers are desired.

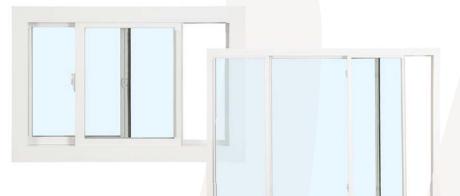
Triple-Pane, R-5 Compliant Glass

Triple-pane, R-5 compliant glass with Super Spacer[®] sealant system provides industry-leading thermal resistance, noise reduction and protection from the sun. The Series 3900 offers this option with both Low-E glass with argon gas or Ultra Low-E glass with argon gas, for the ultimate in insulation.

Series 3900 Sliders

Series 3900 sliding windows offer the same premium enhancements as 3900 double hung windows, plus:

- Integrated glide channel for easy sash opening and closing
- Tandem rollers ride easily along friction-free glide channel
- Available in 1/4 1/2 1/4 or 1/3 1/3 1/3 configurations
- XX 2-lite configuration (both sashes operate)
- DP 50 (window test size: 2-Lite Slider 72" x 48", 3-Lite Slider 96" x 48")



Custom Options

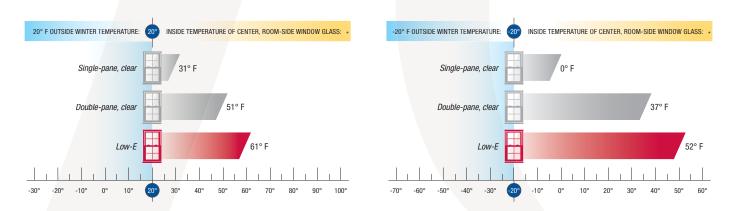
- Ultra Low-E/Argon Glass
- Low-E Glass
- Triple-pane, R-5 compliant glass panels
- Super Spacer[®] sealant system standard with Series 3900 triple-pane glass option
- InsulKor multi-cavity foam-filled frame
- Nail fin accessory for use in remodeling or new construction applications
- Available with 3 interior wood laminates, bronze exterior laminate, and nine painted exterior colors
- 1 1/8" simulated divided lite (SDL) grid
- 5/8" or 1" contoured, 5/8" or 3/4" flat; historical, traditional or modern patterns available
- Obscure or double-strength glass
- Paintable or stainable wood jamb extensions (4 9/16" or 6 9/16")



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

WINDOW CONFIGURATION / GLASS TYPE	U-FACTOR
3900 SS Dual Pane with Low-E glass	.32
3900 SS Dual Pane with Low-E glass and Argon Gas	.29
3900 SS Dual Pane with Ultra Low-E glass and Argon Gas	.29
3900 Triple Pane InsulKor Foam Option with Low-E glass	.31
3900 Triple Pane InsulKor Foam Option with Low-E glass and Argon Gas	.28
3900 Triple Pane InsulKor Foam Option with Ultra Low-E glass and Argon Gas	.28
3900 Triple Pane Super Space Option with Low-E glass	.31
3900 Triple Pane Super Space Option with Low-E glass and Argon Gas	.28
3900 Triple Pane Super Space Option with Ultra Low-E glass and Argon Gas	.27
PVC Double Hung with Low-E and Argon Insulated Glass	.36
Wood Double Hung with Dual Glaze Clear Glass	.45
Single Pane Aluminum	1.18

Note: U-factors listed are with no grid. Values are for single strength glass. The lower the U-factor, the better the windows thermal performance.



Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement.

* Reflects information printed by Cardinal Glass Corp.

Finishing Touches

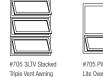
Choose from our wide selection of complementary styles and specialty shapes to enhance your home with our many distinctive window designs. We'll make windows to fit your needs and specifications so you can personalize your home and boost its value while you make an architectural statement. They're easy to install and come in white or almond.



Complementary Styles

Awning Windows

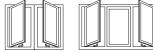




Lite Over Awning

Casement Windows





#700 2LT Casement



#700 3LT Casement (with operating side vents) Standard configuration: 1/3, 1/3, 1/3 Optional configuration: 1/4, 1/2, 1/4

Garden Windows



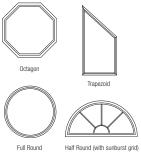
Hopper Windows



The all-welded Series 600 Basement Hopper Window is available in white with clear glass and features dual tilt latches. The window is available in three stock sizes:

> 32" x 15-1/2" 32" x 19-1/2" 32" x 23-1/2"

Specialty Shapes





Bay/Bow Windows



#705 PWLT Dead





Series 332

Sliding Patio Door

- Available in 8'0" height
- DP 50 rating great for coastal applications (5068, 6068, 6080 & 8068 doors)
- Available in replacement application and for new construction with nailing fin
- Field reversible (6'8" height only; not available with BBG)
- Available in 6'8" height up to 12' wide
- Additional security available with multi-point keyed lock
- Deluxe color match hardware (white, almond or clay vinyl colors)
- Brushed nickel, brass or oil rubbed bronze handle optional
- Extruded heavy duty screen
- Tremendous options selection includes snap-in brick mould and foot bolt lock
- Custom sizes available (not field reversible)
- Available in Ultra Low-E/Argon glass (not available with BBG)
- Optional 1 1/8" SDL, a traditional simulated divided lite raised-style grid
- Optional 3/4" or 5/8" flat and 5/8" or 1" contoured grids; historical, traditional or modern patterns available
- Available in white, almond or clay
- Interior wood laminates, bronze exterior laminate and exterior painted colors available
- Keyed Lock Standard

Sliding Patio Doors



Sliding Patio Door

- Field reversible (6'8" height only; not available with BBG)
- Available in 6'8" height up to 12' wide
- Aluminum track for moving panel
- Available in replacement application and for new construction with nailing fin
- Extruded screen comes standard
- Deluxe color match hardware (white, almond or clay vinyl colors)
- Brushed nickel, brass or oil rubbed bronze handle optional
- Custom sizes available (not field reversible)
- Keyed lock standard
- Available in Ultra Low-E/Argon glass (not available with BBG)
- Optional 1 1/8" SDL, a traditional simulated divided lite raised-style grid
- Optional 3/4" or 5/8" flat and 5/8" or 1" contoured grids; historical, traditional or modern patterns available
- Available in white, almond or clay
- Interior wood laminates, bronze exterior laminate, and exterior painted colors available



Sliding Patio Door

- Fully welded frame and panel come pre-assembled for easy installation
- Reversible design lets you locate moving panel either left or right
- White enameled handle with nonkeyed lock
- Available only in 5068, 6068 and 6468 models
- Low-E Glass. Low-E Glass & Argon Gas or Ultra Low-E Glass & Argon Gas
- 5/8" or 3/4" flat, 5/8" or 1" contoured grids available
- Optional extruded screen

Blinds Between		
the Glass is now		
available with		
the 312 and 332		
in 6068 sliding		
patio doors.		

Available in white, interior, exterior laminates and painted exterior colors. Blinds, operators and glass panels available in white only.



Sealed between the glass, the blinds control light and privacy.

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Blinds between alass never need dusting and are safe for pets and children



Easv to raise, lower and tilt blinds.

10

12 100 100

Why Choose WeatherLok?

Every WeatherLok product goes through a rigorous process of quality control to be certain it meets our superior standards. In our ceaseless pursuit of excellence, WeatherLok continually looks for ways to make the best even better. This means ongoing research and development and constant engineering advances. We do all of this so that our vinyl windows and doors stand up to the ultimate building standards – yours. Proudly Made in the USA 💻

Click here to view our Manufacturing Facility.





The WeatherLok Warranty.

You'll like what's behind our windows: a transferable limited lifetime warranty on vinyl, glass, and all working parts. We register each product individually, with its own product identification number (PIN) for easy replacement of parts.

WeatherLok®

DO NOT REMOVE MAKE DATE: 01/15/2018 WARRANTY: 02589514 SALES ORDER: 00735962

Distributed By:



www.weatherlok.com



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

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

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