

NEW CONSTRUCTION & REPLACEMENT



**PREMIUM VINYL**  
WINDOWS AND DOORS

[PRIMEWINDOWSYS.COM](http://PRIMEWINDOWSYS.COM)



Prime Window Systems offer classic beauty and contemporary design, allowing homeowners to choose styles and configurations to fit any architectural style. With premium quality and performance, Prime windows and doors are the best value and choice for your home.







## THE PRIME ADVANTAGE

### ENERGY-EFFICIENT

Our thermally welded vinyl frames are engineered to minimize air, water and noise infiltration. Combined with Low-E glass package options, our vinyl windows help keep heating and cooling costs down.

### CRAFTED DURABILITY

Tested to meet the performance needs of the Western United States, Prime Window Systems provide exceptional strength for lasting durability.

### PRIME ASSURANCE

Every Prime window is backed by a comprehensive warranty on the vinyl and the insulated glass unit. See warranty for details.



### WHY CHOOSE VINYL?

Vinyl is the ideal material for high-performance, energy-efficient windows and patio doors. When compared to other materials, vinyl offers outstanding performance in energy and thermal efficiency ratings. Vinyl is a very low conductor of heat or cold, and multi-cavity chambers in the window frame create a thermal barrier that blocks heat transfer. Vinyl windows are a low-maintenance option. They never need painting or refinishing, and they won't rust, warp, decay or blister.

# THE CONTRACTOR'S CHOICE FOR NEW CONSTRUCTION OR REPLACEMENT PROJECTS



## RETRO & REMODEL

Looking to improve the appearance and value of your home? New windows and doors are some of the best investments you can make. Prime window and door products add classic beauty and design to your home. Make the right choice by selecting Prime Window Systems for the best value you can buy.



## CUSTOM HOMES

Custom homes require vision in design, attention to detail and architecturally inspired building products. Let form and function come together to create something truly beautiful and unique. Take it to the next level with Prime Window Systems for your next custom home project.



## MIXED USE & MULTI-FAMILY

Multi-family projects require specialized materials to meet code. The Prime Window Systems portfolio includes a broad selection of LC-/CW-rated vinyl windows and doors, from European-style tilt-turn window systems to large-format CW-rated casement combination systems. When noise suppression is a concern, our Silent Guard® options provide the quiet you need.





**BRIGHTEN EVERY ROOM IN YOUR HOME WITH PRECISION-CRAFTED  
WINDOWS AND DOORS FROM PRIME WINDOW SYSTEMS.**



## SERIES 9000 PREMIUM WINDOWS

Series 9000 premium vinyl windows offer an aesthetically pleasing beveled exterior frame, a stainless steel track with self-aligning tandem rollers engineered for years of smooth, effortless operation and a 3 1/4" frame depth for superior structural integrity. The Series 9000 can be ordered with a variety of glass packages depending on the thermal performance and/or acoustic performance desired or required by local building codes.



Single Hung



Single Slider  
Double End Vent Slider



Picture Window

## SERIES 6000 SLIM LINE

With a frame depth of only 2 7/8" and a very narrow profile, the Series 6000 Slim Line premium vinyl windows offer reduced sight lines to improve your view of the outdoors. Features include: warm-edge insulated glass technology, multi-chambered frame assembly, double aluminum-reinforced interlocks, double weather stripping at interlock, integral finger pulls and tandem wheel-and-axle assemblies.

Note: This series is not available in the Pacific Northwest.



Single Hung



Single Slider  
Double End Vent Slider



Picture Window

## SERIES 720 PREMIUM WINDOWS

Series 720 casement, awning and direct-set picture windows complement the Series 9000. Casement and awning windows add contemporary style and architectural flair to any project. Features include concealed hinge and operating hardware, ensuring a sleek appearance with maximum ventilation and comfort. Casement windows open a full 90 degrees and feature multi-point locking hardware and a beveled exterior frame.



Casement



Awning



Picture Window

## SERIES 720C HIGH-PERFORMANCE WINDOWS

Engineered with both performance and design flexibility in mind, Series 720C windows allow architects and builders to incorporate the use of most window combinations to fill large, rough openings. A heavy, rebar-reinforced wide t-bar allows for mulling and stacking in a continuous head and sill frame.



Casement



Awning



Picture Window



Picture Window &  
Casement Combination



## SERIES 411 SLIDING PATIO DOORS

Whether your project calls for a light, commercially rated multi-panel sliding glass door or just an oversized sliding glass door, the Series 411 vinyl sliding glass doors are engineered for a lifetime of smooth performance. The doors can also be configured with a variety of glass packages to enhance both thermal and acoustic performance when needed or desired. Features include: DP 40 rating in XO configuration, metal-reinforced interlocks and lock stile, self-tracking adjustable tandem rollers, solid aluminum track, standard half-fiberglass screen and dual weep and drainage system.



*Bypass Door*



*Bi-parting Door*

## SERIES 5000 SLIDING PATIO DOORS

Designed to deliver a durable dark-color solution for new construction applications, the Series 5000 sliding patio doors include bold bronze and black exterior options as well as a matching black exterior-interior combination. Additionally, the Series 5000 boasts a dual mortise lock, reinforced meeting rail and dual- and triple-pane glass configurations that can achieve a 0.19 U-value.



*Bypass Door*



*Bi-parting Door*



## SERIES 7000 WINDOWS

The Series 7000 represents ultimate sound control performance. Designed with an operable triple-sash system that delivers an incredible STC 48 rating—Silent Guard windows are well suited for projects built in close proximity to the noisiest airports, freeways and railways.



Slider  
47 STC Rating



Single Hung  
48 STC Rating



Casement  
44 STC Rating



Awning  
44 STC Rating



Picture Window  
47 STC Rating

## SERIES 9000 WINDOWS

When moderate sound control is needed, the Series 9000 offers advanced noise abatement performance for the majority of high-frequency sounds that routinely affect us all. From barking dogs to gas-operated lawn mowers, the STC 36-rated Series 9000 was designed to control these common nuisances.



Slider  
36 STC Rating



Single Hung  
36 STC Rating



Picture Window  
36 STC Rating

## SERIES 720/720C WINDOWS

Series 720 windows provide the contemporary style and architectural design that casement and awning windows offer while yielding an STC 42 rating.



Casement  
42 STC Rating



Awning  
42 STC Rating



Picture Window  
36 STC Rating

## SERIES 411 SLIDING PATIO DOORS

To complement Silent Guard windows on any type of project, the Series 411 sliding patio door is designed to achieve a maximum STC rating of 37.



Sliding Patio Door  
37 STC Rating



## 4500 ARCHITECTURAL SERIES WINDOWS

The 4500 Architectural Series is a high-spec premium tilt-turn window system engineered with performance-driven projects in mind. The 4500 Architectural Series premium vinyl window is designed to set the benchmark for high performance, beauty and smooth operation. Features include: interior compression glazing (allows glass replacement from the inside without special tools or skills); 1" insulated glass unit (provides energy-saving thermal efficiency and accepts up to 1 3/8" triple glazing for maximum thermal performance); dual steel-reinforced frame and sash; and high-performance weather stripping.



*Tilt-Turn Window  
Interior Closed*



*Tilt-Turn Window  
Side Open*



*Tilt-Turn Window  
Top Open*

## 4500 ARCHITECTURAL SERIES HINGED DOORS

The 4500 Architectural Series hinged door offers builders and architects an attractive solution for both residential and commercial markets. This versatile design provides inward and outward opening styles as well as sidelite and transom configurations. Available in white, beige and clay, this system can also be laminated with solid color or wood-grain foils. Matching windows in tilt-turn and fixed styles are also available.



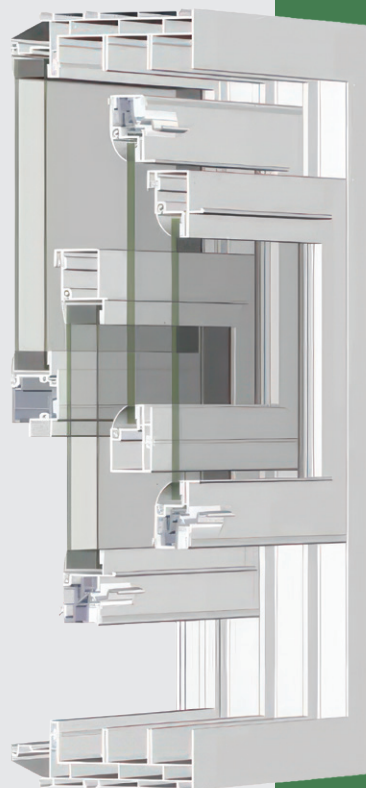
*Hinged Door*



## KEEPING THE OUTSIDE OUT

All too often, the sounds of the outdoors are an afterthought when specifying windows and doors for a project. Whether you are building multi-family complexes, hotels or even single-family homes, reducing the impact of sound penetrating the interior living space plays a major role in your client's satisfaction.

That's why Silent Guard products take noise pollution out of the equation and provide the total solution for your project.



Because sounds vary in decibel levels and frequency, Sound Transmission Class (STC) ratings are assigned to a window or door to make it easy to select the right performance level for each application and budget. When highways, railways and other intracity noise pollution is a concern, you can count on Silent Guard to have you covered with STC ratings up to 48.

Silent Guard windows utilize a unique multichamber frame, multiple sash assemblies and varying glass thicknesses to improve thermal performance while delivering maximum sound control.

While it is not possible to build your project in a soundproof booth, you can do the next best thing and specify Silent Guard.

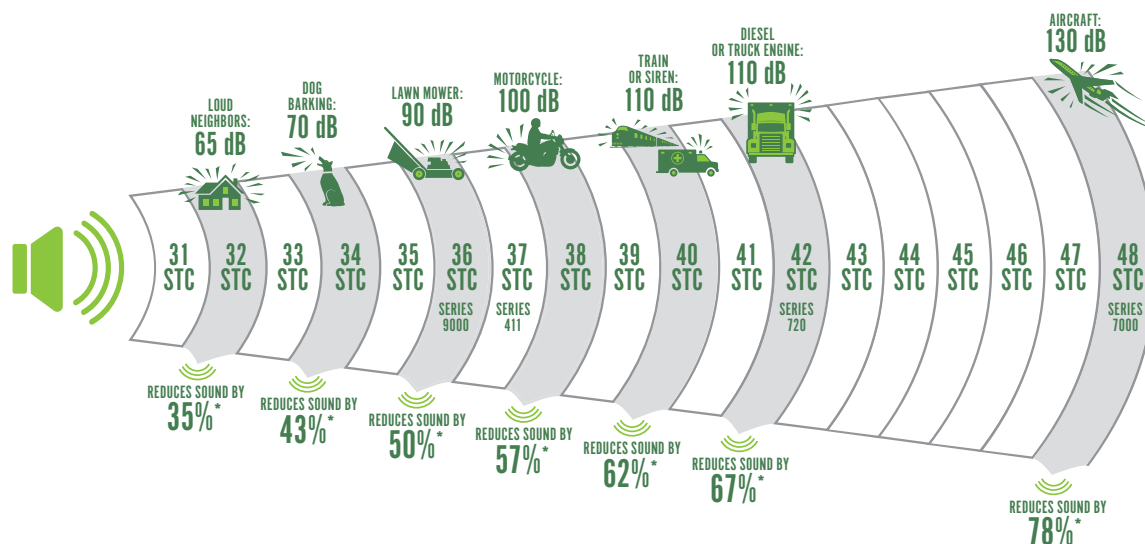
← Cut-away diagram of Silent Guard 7000 Single Hung window that is engineered to achieve a maximum STC rating of 48

## SILENT GUARD® WINDOWS & DOORS KEEP NOISE OUT

Sounds are measured in decibels (dBs). An STC rating is assigned to a window or door to designate its capacity to block sound. Simply put, the higher the decibel, the higher the STC rating needed. Typical windows have STC ratings in the 25-28 range. By comparison, Silent Guard products have STC ratings starting at 32 and going as high as 48—an industry-leading performance<sup>†</sup> benchmark.

<sup>†</sup>Compared to single-pane aluminum windows.

<sup>†</sup>Compared to vinyl PVC products.







**SILENT GUARD® WINDOWS AND DOORS WORK TOGETHER  
AS A SYSTEM TO MINIMIZE THE IMPACT OF NOISE POLLUTION.**





PRIME WINDOWS AND DOORS ARE SLEEK, WITH CLEAN LINES THAT SUIT MANY ARCHITECTURAL STYLES.



# CUSTOM OPTIONS

## GRID PATTERNS

Window grids can enhance the look of your home, from both the inside and out. Whether you are matching the architectural style of an existing home or creating a new one, grids can be a valuable design addition.

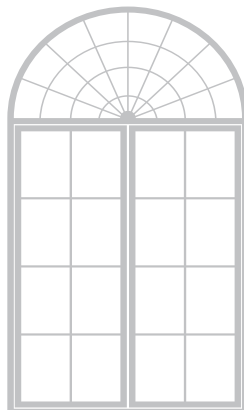
## GRILLE STYLES



5/8" Flat



Sculpted



## LOCK OPTIONS

Series 9000 Options



Auto-Lock



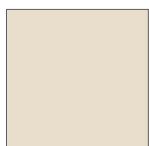
CAM Lock

## FRAME COLORS

Standard Colors:



White



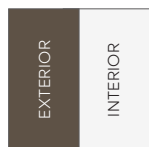
Almond



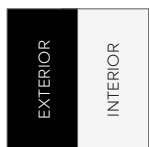
Adobe

PrimeCAP Colors:

The cap stock process extrudes the dark vinyl color over the white vinyl layer. This means the color is integral to the window or door and is not an applied coating on the surface.



Cap Bronze/  
White



Cap Black/  
White



Cap Black/  
Black



Cap Bronze/White

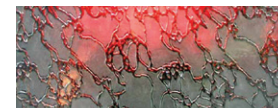
## OBSCURE GLASS SELECTIONS



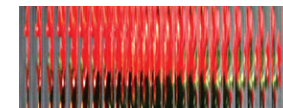
Obscure



Rain



Delta Frost



Narrow Reed



Glue Chip



Satin Etch\*



Flemish\*



Arctic Clear\*



Seedy Reamy\*

## TINTED GLASS SELECTIONS



Bronze\*\*



Solar Cool Bronze\*\*



Grey\*\*



Spandrel

Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement. Printing process may affect colors shown. Please refer to actual door sample when selecting colors.

\*Only available from Yakima, WA  
\*\*Only available from Denver, CO

Window: Product Type/Series	Sliding			Single Hung			Casement		Awning		Tilt & Turn
Frame Type	9000	6000	7000	9000	6000	7000	720/720C	7000	720/720C	7000	4500
Frame Depth	3-¼"	2-7⁄8"	4-½"	3-¼"	2-7⁄8"	4-½"	3-¼"	4-½"	3-¼"	4-½"	3-¼"
Max IGU	1-1⁄8"	¾"	15⁄16"	1-1⁄8"	¾"	15⁄16"	1"	15⁄16"	1"	15⁄16"	1-3⁄8"
1" Nail Fin	●	●	●	●	●	●	●	●	●	●	●
1" Nail Fin w/ Stucco Key	●	●		●			●		●		
1-3⁄8" Nail Fin	●			●			●		●		
1-3⁄8" Nail Fin w/ Stucco Key	●			●			●		●		
Dual Wall Flush Flange	●			●			●		●		
Block Frame	●	●	●	●	●	●	●	●	●	●	●
Frame Dimensions	9000	6000	7000	9000	6000	7000	720/720C	7000	720/720C	7000	4500
Maximum Width	96"	72"	72"	48"	48"	48"	36"	36"	60"	42"	48"
Maximum Height	72"	60"	60"	96"	72"	72"	72"	72"	36"	36"	72"
Performance	9000	6000 (72" x 60")	7000 (72" x 60")	9000 (48" x 84")	6000 (48" x 84")	7000 (48" x 72")	720/720C	7000	720/720C	7000	4500
U-Value (LowE w/ Argon)	0.2 (triple)	0.28	0.2	0.2 (triple)	0.28	0.19	0.23	0.17	0.23	0.17	0.28
SHGC (LowE w/ Argon)	0.23	0.23	0.32	0.25	0.4	0.32	0.18	0.23	0.18	0.24	0.25
Standard DP*	LC-PG25	R-PG30	LC-PG30	LC-PG40	R-PG30	LC-PG35	LC-PG40	LC-PG55	LC-PG45	LC-PG55	CW-PG60
Color (Exterior/Interior)	9000	6000	7000	9000	6000	7000	720/720C	7000	720/720C	7000	4500
White/White	●	●	●	●	●	●	●	●	●	●	●
Almond/Almond	●	●	●	●	●	●	●	●	●	●	
Adobe/Adobe	●	●		●	●		●		●		
Cap Stock Bronze/White	●			●			●		●		
Cap Stock Black/White	●			●			●		●		
Cap Stock Black/Black	●			●			●		●		
Grille Types	9000	6000	7000	9000	6000	7000	720/720C	7000	720/720C	7000	4500
Grilles Between Glass (GBG)											
5⁄8" Flat GBG	●	●	●	●	●	●	●	●	●	●	●
5⁄8" Sculptured GBG	●	●		●	●		●	●	●		●
1" Sculptured GBG	●	●	●	●	●	●	●	●	●	●	●
Simulated Divided Lite (SDL)											
7⁄8" SDL w/ Shadow Bar	●			●			●		●		●
2" SDL w/ Shadow Bar	●			●			●		●		●

\*Ratings vary based on window sizes and configurations. Contact your sales representative for specific information.



Patio Door: Product Type/Series	Sliding		Hinged
Frame Type	411	5000	4500
Frame Depth	4-9/16"	4-9/16"	3-1/4"
Max IGU	1"	1"	1-3/8"
1" Nail Fin		●	
1-3/8" Nail Fin	●		
No Fin	●	●	●
Frame Dimensions	411	5000	4500 (single)
Maximum Width	141-3/8"	141-1/2"	42"
Maximum Height	8' 0"	8' 0"	8' 0"
Panels	411	5000	4500
2-Panel	●	●	
3-Panel	●	●	
4-Panel	●	●	
Inswing/Outswing			●
Color (Exterior/Interior)	411	5000	4500
White/White	●		●
Almond/Almond	●		
Adobe/Adobe	●		
Cap Stock Black/White		●	
Cap Stock Bronze/ White		●	
Cap Stock Black/Black		●	
Grille Types	411	5000	4500
Grilles Between Glass (GBG)			
1/4" Slim	●	●	●
5/8" Flat GBG	●	●	●
5/8" Sculptured GBG	●	●	●
1" Sculptured GBG	●	●	●



Prime windows and doors may be ordered to meet ENERGY STAR® criteria.





[PRIMEWINDOWSYS.COM](https://PRIMEWINDOWSYS.COM)

**Yakima**

3400 Tacoma Street  
Union Gap, WA 98903

**Denver**

12775 East 38th Avenue  
Denver, CO 80239

Manufacturer reserves the right to substitute components as necessary.

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