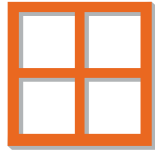


# Silver Line

by Andersen  
WINDOWS • DOORS™



**V3**

**V1**

SERIES

SERIES



V1 Series single-hung windows

## The easy choice for reliable, affordable windows.

Whether you're replacing windows, expanding your home or building new from the ground up, Silver Line provides the reliability, low maintenance and affordability you're looking for in a vinyl window or patio door.

We manufacture our products with proven, high-tech processes such as fusion welding for added durability and weathertightness. This standard of quality and attention to detail has been part of our heritage for 70 years. And since Silver Line is an Andersen brand — the leader in the industry — you know you're getting dependable products to help create the home you've always wanted.

**Silver Line**  
by Andersen  
WINDOWS • DOORS™ 

# Something for every home.

Not every home requires the same solution. Not every homeowner has the same taste. With a range of solutions, Silver Line® windows and patio doors have just what you need to help make your house your home.



## Energy efficient in any climate.

Silver Line products are ENERGY STAR® certified, which results in greater energy efficiency virtually anywhere you live, helping to reduce energy bills and make your home more comfortable year-round.



## Options that fit your style.

No matter what style of home you'd like to create, our window types, color options and grille pattern choices help personalize your windows and doors.



## Windows for new construction.

To help make installation and finishing easier, we offer a variety of frame types. Choose from full-frame windows with a **nailing flange** for installation in most rough openings, a **nailing flange with J-channel** for easy trimming of the siding to the window or a **masonry flange** for installation in homes with masonry block construction. In addition to new construction, all of these window types may be used for replacement projects.

## Window replacement made easy.

Silver Line offers insert windows that fit into your existing window frames. Insert windows improve energy efficiency and sash operation, and offer the appearance of new windows while saving time and money. Plus, there's no need to remove your home's interior or exterior trim, so there's less disruption to your home.



## Tougher windows for coastal areas.

Impact-resistant glass and structural upgrades are available to meet tough coastal area building codes. See your local building code official for specific requirements.



## Smart technology for a smarter home.

For peace of mind, Silver Line offers optional wireless sensors that let you know if your windows and patio doors are open or closed.\* They feature a compact design and are available in a variety of colors to blend in with your windows, patio doors and home décor.

\* When properly configured and maintained with a professionally installed security system and/or self-monitoring system compatible with Honeywell® 5800 controls. See your dealer for more information.



# V3 SERIES



V3 Series double-hung windows

# V1 SERIES



V1 Series single-hung windows

# A range of choices for a variety of homes.

Whether you prefer traditional styling, a contemporary look, a lot of options or just the basics, there are two series of Silver Line® windows and patio doors to help meet your needs and your budget.



## V3 SERIES

### FEATURES

- Wide profiles for a more traditional look
- Variety of features, options and sizes
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- Low-maintenance vinyl construction inside and out
- Custom sizes available
- Backed by industry-leading Limited Lifetime Warranty\*

## V1 SERIES

### FEATURES

- Slim profiles for a more contemporary look
- Most popular features, options and sizes
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- Low-maintenance vinyl construction inside and out
- Custom sizes available
- Backed by industry-leading Limited Lifetime Warranty\*



# Window & patio door types.

There are many types of windows that differ not only in appearance, but also in how they function. Depending on your home's style or your needs, you may wish to choose more than one type of window for your home.

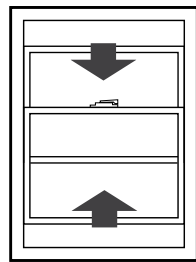


V3 Series arch windows

## Double-Hung Windows

A double-hung window has two vertically sliding sashes in a single frame. Double-hungs lift open while remaining flush with the wall, making them ideal around patios, decks and walkways.

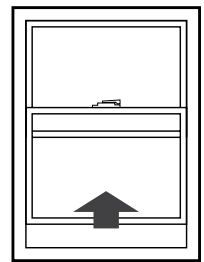
See page 8.



## Single-Hung Windows

This window looks like a double-hung, but only the bottom sash moves up and down.

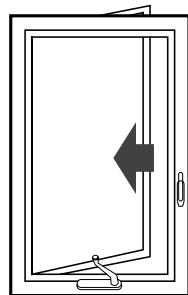
See page 10.



## Casement Windows

Casement windows are hinged windows that, with a turn of a crank, open outward to the right or to the left. Casements are common above kitchen sinks and offer great flexibility for grouping with other windows in stunning combinations.

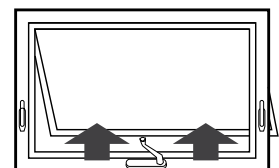
See page 12.



## Awning Windows

Awning windows are hinged at the top and open outward. They catch breezes from the left and are often used above, below or alongside stationary (non-opening) windows.

See page 12.

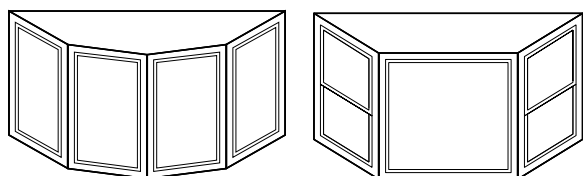




## Bay & Bow Windows

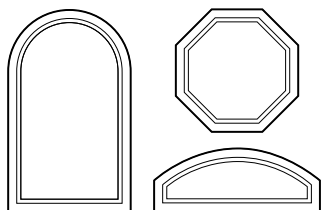
Bay and bow windows are window combinations that project outward from a home. These dramatic combinations can add space, volume and light to a room while bringing more personality to any home.

See page 16.



## Specialty Windows

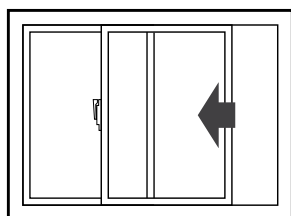
Specialty windows are stationary windows characterized by their shapes, including curves and angles. They can make a signature statement in your home as well as provide a delicate lighting accent.



See page 17.

## Gliding Windows

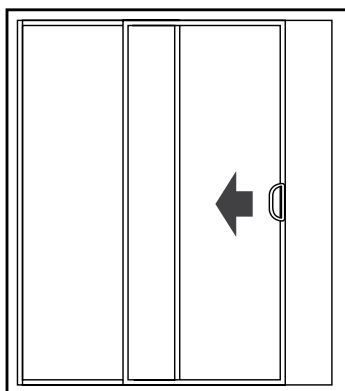
Gliding windows feature two sash, with at least one of the sash sliding horizontally past the other. They give you the advantages of double-hung windows with a more contemporary look.



See page 14.

## Gliding Patio Doors

Gliding patio doors have one door panel that glides smoothly past another door panel, so they save room both inside and out.



See page 18.



V1 Series single-hung, picture and specialty windows



V1 Series patio door with blinds-between-the-glass

# DOUBLE-HUNG WINDOWS



V3 Series double-hung windows

## V3 SERIES

### Double-Hung Windows

#### Features and Benefits

- Designed for new construction or easy window replacement
- Colonial brick mould design for classic styling
- Tilt-in top and bottom sash for easy cleaning
- Fusion-welded, heavy-duty vinyl for strength and durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency





# V1 SERIES

## Double-Hung Windows

### Features and Benefits

- Designed for easy window replacement
- Simple beveled design blends with virtually any décor
- Tilt-in top and bottom sash for easy cleaning
- Fusion-welded vinyl for durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



V1 Series double-hung windows

## Double-Hung Windows

V3

V1

Exterior Colors		
White	■	■
Beige	■	■
Sandtone	■	
Dark Bronze*	■	
Interior Colors		
White	■	■
Beige	■	■
Sandtone	■	
Glass		
Low-E	■	■
Low-E SmartSun™	■	■
Low-E Sun	■	■
Low-E PassiveSun®	■	■
Low-E PassiveSun w/HeatLock®	■	■
Grilles		
Finelight,™ Flat Profile	■	■
Finelight, Contour Profile	■	■
Simulated Divided Light	■	
Insect Screens		
Full	■	■
Half	■	■
Frame Types		
Insert Frame	■	■
Nailing Flange w/J-channel	■	
Nailing Flange	□	
Masonry Flange		
Additional Options		
Coastal Upgrades	□	
Open/Closed Sensors	■	

□ Limited availability. Check with dealer for details.

\*Dark Bronze exterior with White vinyl interior has a 10-year limited warranty. Visit silverlinewindows.com for warranty details.

# SINGLE-HUNG WINDOWS



V1 Series single-hung and picture windows

## V1 SERIES

### Single-Hung Windows

#### Features and Benefits

- Designed for new construction or easy window replacement
- Simple design blends with virtually any décor
- Tilt-in bottom sash for easy cleaning
- Fusion-welded vinyl for durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency





V1 Series single-hung windows

## Single-Hung Windows

V1

Exterior Colors	
White	<input checked="" type="checkbox"/>
Beige	<input checked="" type="checkbox"/>
Sandtone	<input type="checkbox"/>
Dark Bronze*	<input type="checkbox"/>
Interior Colors	
White	<input checked="" type="checkbox"/>
Beige	<input checked="" type="checkbox"/>
Sandtone	<input type="checkbox"/>
Glass	
Low-E	<input checked="" type="checkbox"/>
Low-E SmartSun™	<input checked="" type="checkbox"/>
Low-E Sun	<input checked="" type="checkbox"/>
Low-E PassiveSun®	<input checked="" type="checkbox"/>
Low-E PassiveSun w/HeatLock®	<input checked="" type="checkbox"/>
Grilles	
Finelight™ Flat Profile	<input checked="" type="checkbox"/>
Finelight, Contour Profile	<input checked="" type="checkbox"/>
Simulated Divided Light	<input type="checkbox"/>
Insect Screens	
Full	<input type="checkbox"/>
Half	<input checked="" type="checkbox"/>
Frame Types	
Insert Frame	<input checked="" type="checkbox"/>
Nailing Flange w/J-channel	<input checked="" type="checkbox"/>
Nailing Flange	<input checked="" type="checkbox"/>
Masonry Flange	<input checked="" type="checkbox"/>
Additional Options	
Coastal Upgrades	<input type="checkbox"/>
Open/Closed Sensors	<input type="checkbox"/>

Limited availability. Check with dealer for details.



V1 Series single-hung and transom windows



# CASEMENT & AWNING WINDOWS



V3 Series casement and picture windows



V3 Series picture windows over awning windows



## V3 SERIES

# Casement & Awning Windows

## Features and Benefits

- Designed for new construction or easy window replacement
- Wide profiles with a curved detail for an upscale design
- Opens effortlessly for ventilation
- Folding handle eliminates interference with shades or blinds
- Fusion-welded, heavy-duty vinyl for strength and durability
- Dual weatherstripping virtually eliminates drafts for a more comfortable, energy-efficient home
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- On casements, a multi-point locking system operates from a single, low-profile lever for easy use and added security

Casement Window



Awning Window



## Casement & Awning Windows

V3

Exterior Colors	
White	■
Beige	■
Sandtone	■
Dark Bronze*	■
Interior Colors	
White	■
Beige	■
Sandtone	■
Glass	
Low-E	■
Low-E SmartSun™	■
Low-E Sun	■
Low-E PassiveSun®	■
Low-E PassiveSun w/HeatLock®	■
Grilles	
Finelight,™ Flat Profile	■
Finelight, Contour Profile	■
Simulated Divided Light	■
Insect Screens	
Full	■
Half	
Frame Types	
Insert Frame	■
Nailing Flange w/J-channel	■
Nailing Flange	■
Masonry Flange	
Additional Options	
Coastal Upgrades	■
Open/Closed Sensors	■

# GLIDING WINDOWS



V3 Series gliding window

## **V3** SERIES

### Gliding Windows

#### Features and Benefits

- Designed for easy window replacement
- Colonial brick mould design for classic styling
- Durable rollers for smooth operation
- Fusion-welded, heavy-duty vinyl for strength and durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



# V1 SERIES

## Gliding Windows

### Features and Benefits

- Designed for new construction or easy window replacement
- Simple design blends with virtually any décor
- Durable rollers for smooth operation
- Fusion-welded vinyl for durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



## Gliding Windows

V3

V1

Exterior Colors		
White	■	■
Beige	■	■
Sandtone	■	□
Dark Bronze*	■	□
Interior Colors		
White	■	■
Beige	■	■
Sandtone	■	□
Glass		
Low-E	■	■
Low-E SmartSun™	■	■
Low-E Sun	■	■
Low-E PassiveSun®	■	■
Low-E PassiveSun w/HeatLock®	■	■
Grilles		
Finelight™ Flat Profile	■	■
Finelight, Contour Profile	■	■
Simulated Divided Light	■	
Insect Screens		
Full	■	
Half	■	■
Frame Types		
Insert Frame	■	■
Nailing Flange w/J-channel		■
Nailing Flange		■
Masonry Flange		
Additional Options		
Coastal Upgrades	□	
Open/Closed Sensors	■	

□ Limited availability. Check with dealer for details.

# BAY, BOW & SPECIALTY WINDOWS



V3 Series double-hung angle bay window

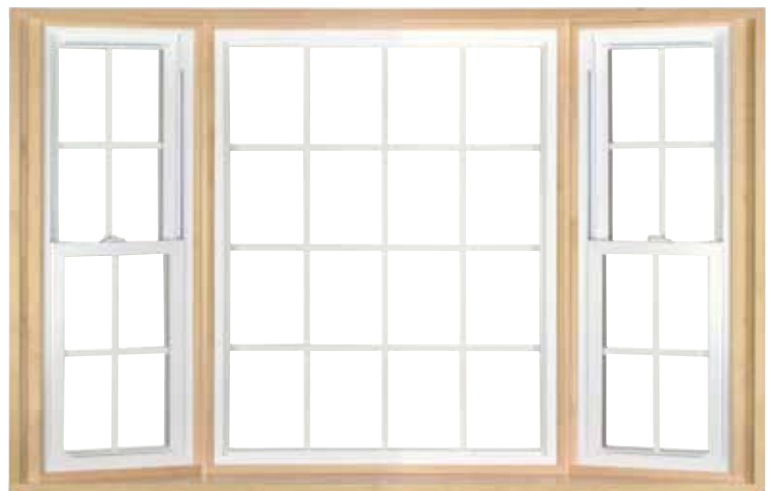
## V3 SERIES

### Bay & Bow Windows

Silver Line® bay and bow windows offer a large number of options, including exterior colors, interior wood species and finishes, and an insulated seatboard that helps keep your home more energy efficient.

#### Features and Benefits

- Bay windows are available with casement or double-hung windows in 30° and 45° projections for a classic look
- Bow windows are available with casement windows in 10°, 15°, 22°, 30° or 45° projections and offered with 3, 4 or 5 windows
- Solid wood frame and mullions for excellent strength and durability
- Vinyl exterior for low maintenance
- Adjustable steel cable hanging support system allows for easy window leveling during installation



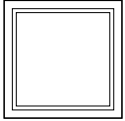


**V3** SERIES

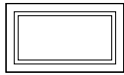
**V1** SERIES

## Specialty Windows

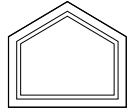
Silver Line® specialty windows include a variety of options featuring elegant arches, dramatic angles and graceful curves, which can be used for either picture or transom windows. They're ideal for complementing your home's style and creating curb appeal. They may be used alone or in combination with other windows.



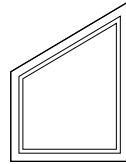
Picture



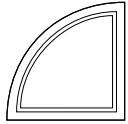
Transom



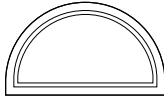
Peak Pentagon



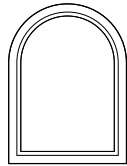
Trapezoid



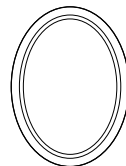
Quarter Circle



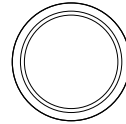
Half Circle



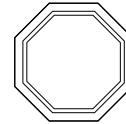
Springline



Oval



Circle



Octagon



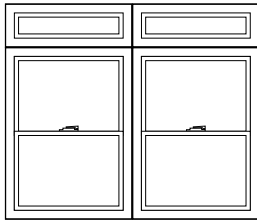
Arch



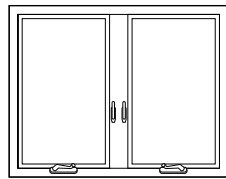
V1 Series circle window

## Window Combinations

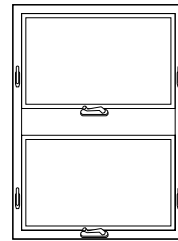
Silver Line has an expansive selection of window combinations that can add a touch of style or create a stunning focal point for your home. Ask your dealer for additional combinations.



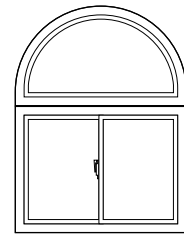
Twin Transom over  
Twin Double-Hung



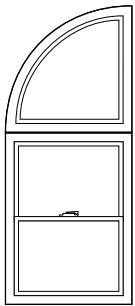
Twin Casement



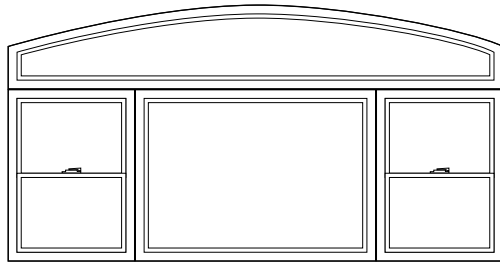
Twin Stacked  
Awning



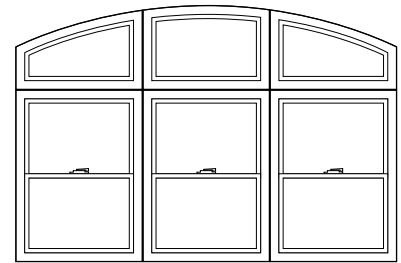
Half Circle over  
Gliding



Quarter Circle over  
Double-Hung



Arch over Double-Hung  
and Picture Window



Segments over Double-Hung Windows

# GLIDING PATIO DOORS



V3 Series gliding patio door

## V3 SERIES

### Gliding Patio Doors

#### Features and Benefits

- Thick, wide profiles for a traditional appearance
- Fully assembled for fast, easy installation
- Multi-point locking system operates from a single lever for easy, secure locking
- Durable, self-leveling rollers for smooth, effortless operation
- Steel-reinforced panels for added strength
- Fusion-welded, heavy-duty vinyl for strength and durability
- Integral J-channel for attractive trimming of exterior siding
- Exterior keyed lock for your convenience
- Optional Performance Grade rating upgrade is available on many sizes for additional strength and durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



## V1 SERIES

### Gliding Patio Doors

#### Features and Benefits

- Simple design blends with virtually any décor
- Available fully assembled for quick installation or as a kit for easy handling
- Fusion-welded vinyl for durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



V1 Series gliding patio door with blinds-between-the-glass

Optional built-in blinds protect the blinds from damage and never need cleaning.

### Gliding Patio Doors

V3

V1

	V3	V1
<b>Exterior Colors</b>		
White	■	■
Beige	■	■
Sandtone	■	
Dark Bronze*	□	■
<b>Interior Colors</b>		
White	■	■
Beige	■	■
Sandtone	■	
<b>Glass</b>		
Low-E	■	■
Low-E SmartSun™	■	■
Low-E Sun	■	■
Low-E PassiveSun®	■	■
Low-E PassiveSun w/HeatLock®	■	■
<b>Grilles</b>		
Finelight,™ Flat Profile	■	■
Finelight, Contour Profile	■	■
Simulated Divided Light	■	
<b>Insect Screens</b>		
Full		
Half	■	■
<b>Frame Types</b>		
Nailing Flange w/J-channel	■	
Nailing Flange		■
<b>Additional Options</b>		
Coastal Upgrades	■	□
Open/Closed Sensors	■	
Blinds-Between-the-Glass		■

□ Limited availability. Check with dealer for details.

# OPTIONS

Your home should reflect your style. Silver Line® V3 Series and V1 Series windows and patio doors give you the options you need to do exactly that. Choose from interior and exterior colors, hardware, glass and grille options. They're a beautiful way to personalize your windows, patio doors and your entire home.



V1 Series gliding patio door with Dark Bronze exterior and Satin Nickel handle



# Colors

All colors are available in the V3 Series and V1 Series, although some exceptions may apply to individual products. White, Beige and Sandtone windows and doors have the same color on both the interior and exterior and are consistent throughout the frame and sash, making scratches virtually invisible. The Dark Bronze painted color option is available for exteriors only, and has a White interior.



# Hardware

## V3 Double-Hung & Gliding Windows Decorative Lock

Select V3 Series double-hung and gliding replacement windows have color-coordinated decorative locks. These locks help bring the window sash close together for a snug and secure hold.



## V1 Double-Hung, Single-Hung & Gliding Windows Standard Lock

V1 Series double-hung, single-hung and gliding windows have color-coordinated locks. These locks help bring the window sash close together for a snug and secure hold.



## V3 Patio Door Handle

A color-coordinated handle set with a key is included. Or choose an optional Satin Nickel finish.



## V3 Casement & Awning Windows Folding Handle and Lock

V3 Series casement and awning windows come standard with a color-coordinated folding handle that eliminates interference with shades and blinds. The coordinating lock has a slim profile and is designed for easy operation.



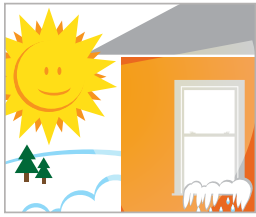
## V1 Patio Door Handle

A color-coordinated handle set is included. An optional Satin Nickel handle set with a key is available.



# Glass

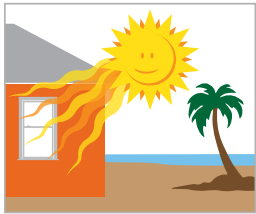
Silver Line® windows and patio doors are available with a variety of energy-efficient, insulated glass options. This not only helps you to achieve the comfort and energy savings you're looking for, but also makes it possible to get windows and patio doors that are ENERGY STAR® v. 6.0 certified — no matter where you live in the country.



## Low-E Glass

Most people can enjoy optimal energy performance and comfort with Low-E glass. Low-E glass reflects heat in the summer and helps keep heat inside in the winter, making this a good choice in climates where both heating and cooling costs are a concern.

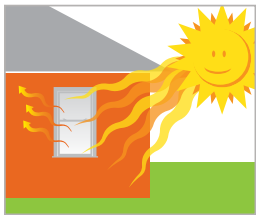
**Ideal for: All Climates**



## SmartSun™ Glass

SmartSun™ glass gives you the benefits of Low-E glass, plus it helps shield your home from the sun's heat and filters out 95% of harmful UV rays while letting sunlight shine through.

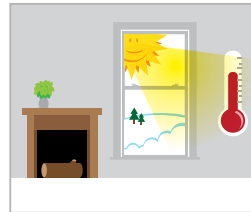
**Ideal for: All Climates**



## Sun Glass

Sun glass offers outstanding thermal performance with a subtle tint that blocks out even more heat from the sun.

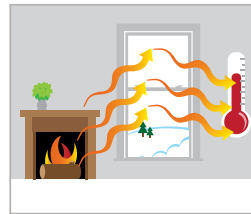
**Ideal for: Southern Climates**



## PassiveSun® Glass

If you live in a cold climate, PassiveSun® glass allows the sun to heat your home.

**Ideal for: Northern Climates**



## HeatLock® Technology

HeatLock® coating can be added to most of our glass options and reflects heat that likes to escape your home.

**Ideal for: Northern Climates**

Additional glass options including tempered, obscure, tinted and laminated are also available. Contact your Silver Line dealer for details.

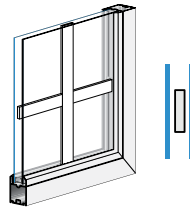
# Energy Performance Details

	U-FACTOR	SOLAR HEAT GAIN COEFFICIENT	VISIBLE LIGHT TRANSMITTANCE	UV PROTECTION
GLASS	How well a product prevents heat from escaping.	How well a product blocks heat caused by sunlight.	How much visible light comes through a product.	How well a product blocks ultraviolet rays.
Low-E	● ● ● ○	● ● ● ○	● ● ● ●	● ● ● ○
Low-E SmartSun	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ●
Low-E Sun	● ● ● ○	● ● ● ●	● ● ● ○	● ● ● ●
Low-E PassiveSun	● ● ● ○	● ● ○ ○	● ● ● ●	● ● ● ●
Low-E PassiveSun with HeatLock Technology	● ● ● ○	● ● ○ ○	● ● ● ●	● ● ● ●
Clear Dual Pane (For comparison only)	● ○ ○ ○	○ ○ ○ ○	● ● ● ●	○ ○ ○ ○

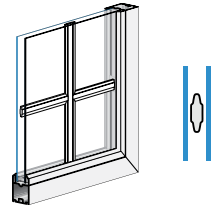
# Grilles

## Grilles-Between-the-Glass

Finelight™ grilles between-the-glass are available on both V3 Series and V1 Series products, giving you the appearance of divided light while making window cleaning easier.



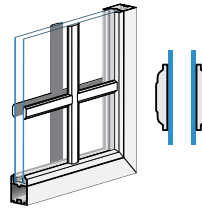
Finelight Flat



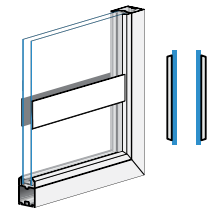
Finelight Contour

## Simulated Divided Light

Many of our V3 Series windows and patio doors offer Simulated Divided Light (SDL) grilles, which are permanently attached to both sides of the glass to provide the traditional look of individual glass panes. We also offer a simulated check rail on various windows to provide the look of a double-hung window.



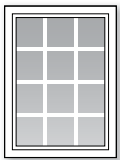
Traditional Simulated Divided Light Grille



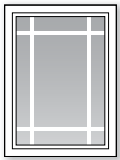
Simulated Check Rail

## Grille Patterns

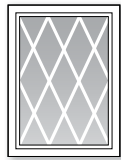
V3 Series and V1 Series windows and patio doors are available with a variety of grille patterns, such as those shown here. Additional patterns are available. See your dealer for details.



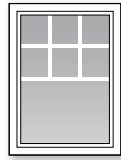
Colonial



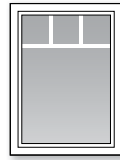
Prairie



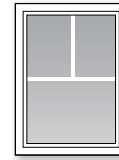
Diamond



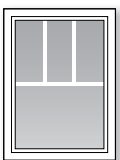
Colonial Upper Sash



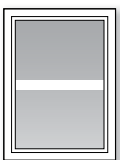
Valance



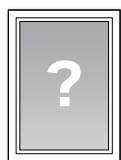
Estate



3x1



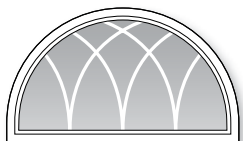
Simulated Check Rail



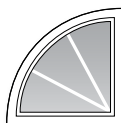
Custom

## Specialty Grille Patterns

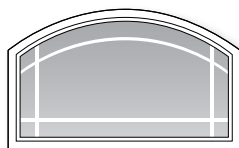
Grille patterns are available for specialty windows. Choose from those shown here, or see your dealer for additional options.



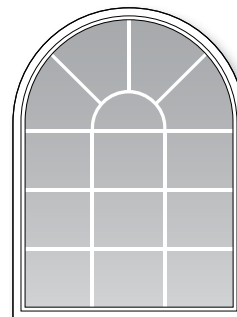
Cathedral



Starburst



Perimeter Prairie



Sunburst

# Respect for the environment is nothing new at Silver Line.

At Silver Line, we're committed to conserving natural resources wherever we can, from designing and testing new products that will deliver greater energy savings for our customers to more energy-efficient delivery methods — even to printing our brochures. We understand the importance of creating healthier and more energy-efficient homes.



ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE) that helps consumers save

money and protect the environment through energy-efficient products and practices. Silver Line is proud to be an ENERGY STAR partner with our continuing commitment to providing energy-efficient products.



Silver Line® vinyl windows and patio doors have been Home Innovation NGBS Green Certified for both Energy Efficiency and Resource Efficiency. Silver Line achieved these approvals by providing independent third-party results that our vinyl windows and doors perform to the green practice criteria in the National Green Building Standard. As a result, these products are eligible for points toward National Green Building Certification.



Silver Line products are certified under the National Fenestration Rating Council's voluntary third-party certification program designed to ensure accurate energy performance ratings and labeling.



Silver Line proudly participates in the WDMA Hallmark

Certification program, which includes product testing and quality control process audits to verify that our windows and doors are produced in conformance with the industry standards for air and water resistance, and structural performance.

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**Silver Line**  
by Andersen   
WINDOWS • DOORS™



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