

Architectural Authenticity. Unparalleled Performance.







Create Distinction.

Whether you're looking for traditional or contemporary style, or anything in between, you'll find it in the Andersen Architectural Collection.

A-Series windows and doors, as part of the Architectural Collection, were designed in tandem with architects to provide authentic architectural style to the very last detail.

Beyond delivering the style you want, A-Series products are our best performing, most energy efficient windows and doors offering you confidence and peace of mind.

With A-Series windows and doors it has never before been so easy to dream, easy to understand your options and easy to select the windows and doors that fit not just your home, but also your vision.

For more information, visit andersenwindows.com/a-series.



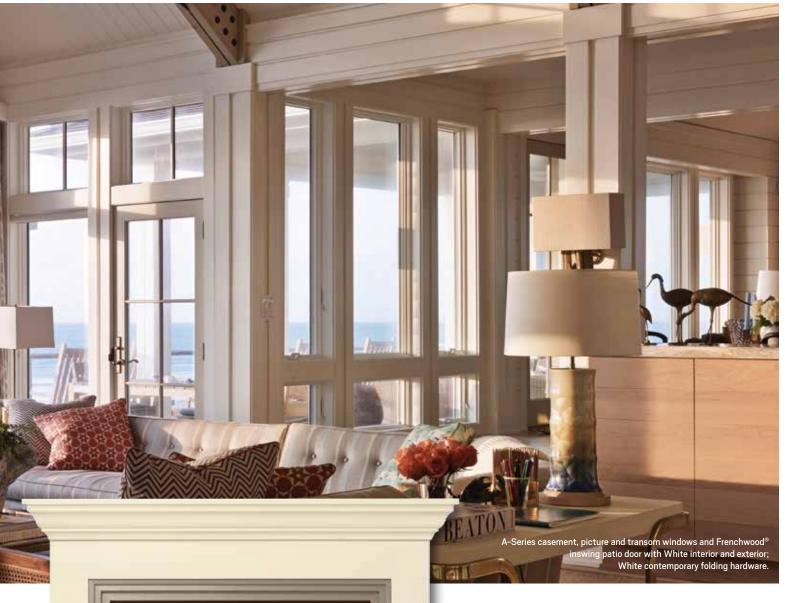


A-SERIES WINDOWS & DOORS

Architectural Style Made Easy.



Andersen[®] windows and doors make it easy to achieve architectural authenticity in virtually any home style you desire. This industry-leading, innovative approach is based on the style of home you want to create rather than on a type of window or door. The result is a series of windows and doors carefully designed with authentic architectural style in mind. Every sash, every piece of hardware and every accessory easily comes together to allow you to create the home style you're after.







Interior finishes: Choose from 6 interior wood species and a variety of factory stain and paint options to compliment any look.

Exterior colors: With 11 different colors, you can mix and match sash, frame and trim to achieve hundreds of combinations.

HOME STYLE LIBRARY



An Authentic Innovation for Authentic Style.

Your home's architectural style says a lot about you. A-Series products allow it to speak with authenticity and clarity.

That's why Andersen has created the Home Style Library. This first-ofits-kind collection of Pattern Books provides detailed illustrations and extensive descriptions of each style, with an emphasis on window and door options. From basic designs and building materials to window proportions and hardware finishes, our library will show you how to bring architectural authenticity to whichever style of home you prefer.

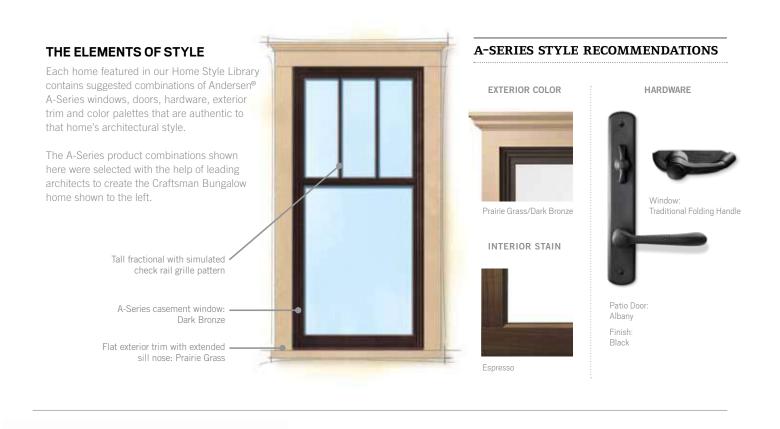


American Farmhouse

HOME STYLE LIBRARY PREVIEW

The Home Style Library includes classically recognized architectural styles. To view our complete Home Style Library, visit **andersenwindows.com/stylelibrary**.











Ranch



Spanish Colonial Revival

Georgian/Federal

Shingle

A-SERIES WINDOWS & DOORS

Unmatched Performance. Unmatched Peace of Mind.



ENERGY-SAVING GLASS FOR ANY CLIMATE.

Andersen makes windows and doors with options that make them ENERGY STAR[®] v. 6.0 certified throughout the United States.

Visit **andersenwindows.com/energystar** for more information and to verify that the product with glass option is ENERGY STAR certified in your area.

RIGOROUSLY TESTED.

A-Series products have been exposed to extremes, going from temperatures duplicating the cold of Alaska winters to the heat of Death Valley summers, three times a day, day after day. They came through it all beautifully.

NEVER NEEDS PAINTING.

Exteriors won't flake, rot, blister, peel, pit or corrode,* so they're virtually maintenance free. Plus they hold their original vibrant colors.*





Andersen® A-Series products are available with impact-resistant glass and structural upgrades to meet the tough building codes of hurricane-prone coastal areas. See your local building code official for specific requirements. Visit **andersenwindows.com/coastal** for more information.

OWNER2OWNER® LIMITED WARRANTY

Most other window and door warranties end when a home is sold, but our coverage — 20 years on glass, 10 years on non-glass parts — transfers from each owner to the next. And because it is not prorated, the coverage offers full benefits, year after year, owner after owner.* So it adds real value when you decide to sell your home.

BUILT FOR YEARS TO COME.*

A-Series windows and doors are built strong to last long.* We use the right materials in the right places, including solid wood, fiberglass and our own Fibrex® composite material. These give A-Series products superior strength, stability and long-term beauty.

KEEPS THE WEATHER OUT.

With their weather-resistant seals, A-Series windows and doors can stand up to eight inches of rain per hour and hurricane-force winds.** Double-hung windows feature a dual-bulb seal, and casement windows use "refrigerator" style gaskets to help keep air and water out.

*Visit andersenwindows.com/warranty for details.

**Andersen A-Series double-hung window tested to AAMA/WDMA/CSA 101/I.S.2 A440-08 & -11 PG50.



When choosing windows and doors, you'll want to consider the style of the home you'd like to create as well as how you'd like the windows and doors to operate. With Andersen® A-Series products, you have the choices you need for a beautiful blend of both form and function.



DOUBLE-HUNG WINDOWS

A double-hung window has two vertically sliding sash (glass panels) in a single frame. Double-hung windows lift open while remaining flush with the wall, making them ideal around patios, decks and walkways. Both top and bottom sash tilt in for easy cleaning.

AWNING WINDOWS

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

SPECIALTY WINDOWS

Specialty windows are stationary (non-opening) windows characterized by their special shapes, including curves and dramatic angles. They can make a signature statement in your home or provide a delicate lighting accent.



CASEMENT WINDOWS

Casement windows are hinged windows that open outward to the right or to the left. They're common above kitchen sinks and give you the flexibility to group in stunning combinations.

VENTING & STATIONARY TRANSOM WINDOWS

Venting transom windows are hinged at the top and open outward. They can be used in window combinations or placed above doors to let light and fresh air into a room while adding style and curb appeal. Stationary transom windows share all the characteristics of venting transom windows but do not open for ventilation.



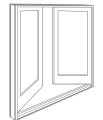
A-Series Frenchwood[®] Patio Doors

FRENCHWOOD® GLIDING PATIO DOORS

These doors have at least one door panel that glides smoothly past another door panel to save room where you need it – inside or out. Available in two-, three- and fourpanel configurations.

FRENCHWOOD® HINGED OUTSWING PATIO DOORS

With panels that open outward, these doors give you more usable space inside your home. Available with one or two panels.



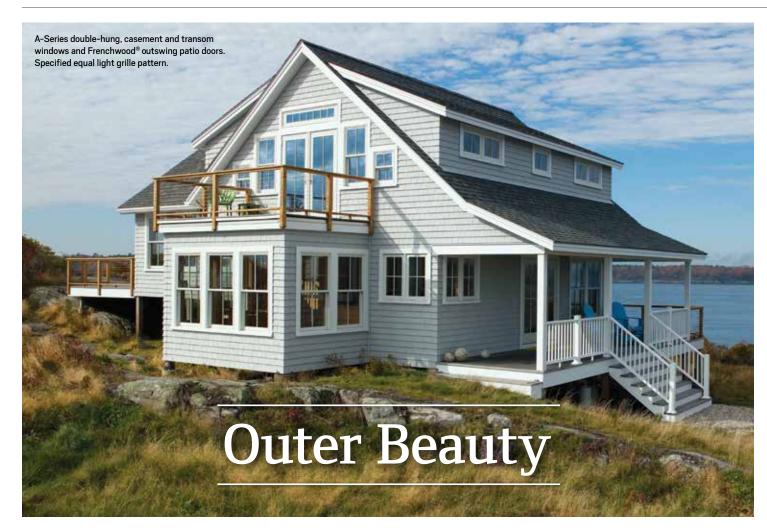
FRENCHWOOD® HINGED INSWING PATIO DOORS

Hinged inswing patio doors open in the interior of your home, saving room for smaller exterior areas such as balconies, patios and decks. Available with one, two or three panels.

FRENCHWOOD® TRANSOMS & SIDELIGHTS

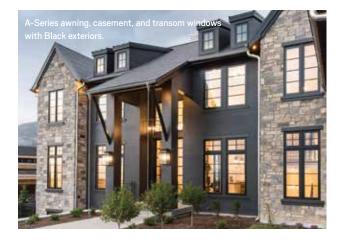
Transoms go above a door while sidelights flank one or both sides of the door. Alone or combined, they can turn your doorway into a focal point while letting more natural light into your home's entryway.

EXTERIOR COLOR AND TRIM OPTIONS



The Exterior of Your Home Is the Face It Presents to the World.

With Andersen® A-Series windows and doors, you have the colors and exterior trim choices you need to make not only your windows, but your entire home look the way you've always envisioned.



EXTERIOR COLORS



Select any combination of colors shown here for your exterior frame, sash and trim.

EXTERIOR TRIM STYLE OPTIONS

Examples of trim shown on double-hung windows with Sandtone color.

EXTERIOR TRIM THAT FITS WINDOWS, PATIO DOORS AND YOUR VISION.

Exterior trim adds a finishing touch to your windows and is often essential in achieving authentic architectural style. You can match the color of your windows or doors, or complement them with a different color. Durable A-Series exterior trim is low maintenance and never needs painting.



2" brick mould shown in Canvas



31/2" or 41/2" flat shown in Terratone





3¹/2" or **4**¹/2" flat with extended top shown in Red Rock



31/2" or 41/2" flat with decorative drip cap shown in Forest Green



3¹/2" or **4**¹/2" flat with **2**" cornice top shown in Prairie Grass



31/2" or 41/2" flat with 35/8" cornice top shown in White

EXTERIOR TRIM SILL OPTIONS



2" brick mould with extended sill nose shown in Terratone



3¹/2" or 4¹/2" flat with extended sill shown in White



3½" or 4½" flat shown in Sandtone



31/2" or 41/2" flat with extended sill nose shown in Prairie Grass

Inner Beauty

A-Series picture windows and Frenchwood $^{\scriptscriptstyle 0}$ inswing patio doors with White interior and exterior; Yuma hinged door hardware in Distressed Nickel.

You Shouldn't Need a Mirror to See Yourself in Your Home.

A-Series windows and doors provide you with a wide palette of wood species, finishes and painted options to help you bring your personality and taste to every room throughout your house.

INTERIOR WOOD SPECIES OPTIONS



STAINED INTERIOR OPTIONS

Shown on pine. Available on pine, maple and oak only.



Russet Mocha

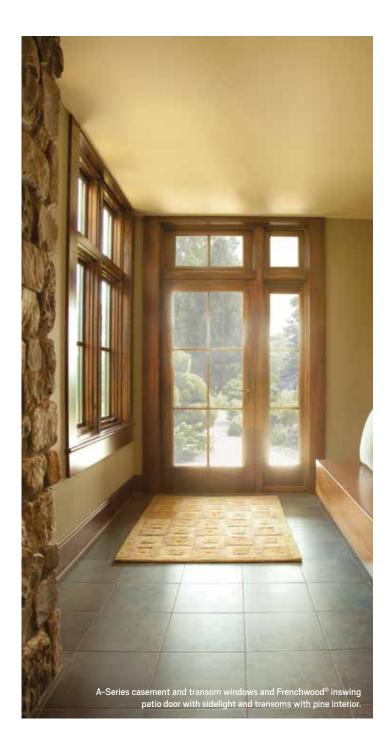
Espresso

PAINTED INTERIOR OPTIONS

Available on pine.



Additional colors to match all 11 exterior colors are also available, contact your Andersen supplier.



A-Series casement window, diamond pattern grilles with traditional folding hardware - Black finish.

Beauty in the Details

It's the Little Things that Make the Biggest Impact.

Our hardware options make sure you have the style needed to enhance or complement the overall design of your home.

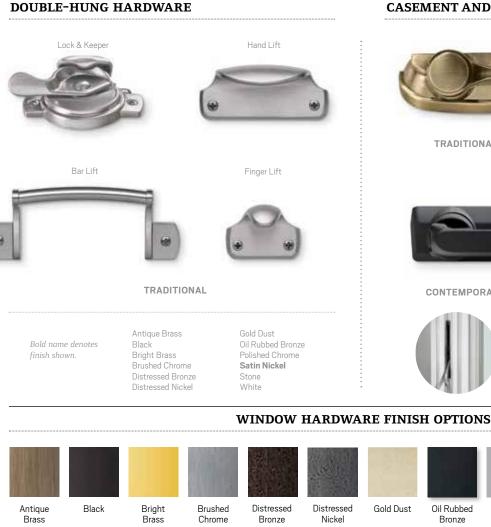
We also offer security sensors to give you peace of mind and the ability to monitor the status of your Andersen® windows or patio doors.

To learn more about our VeriLock® security sensors and Wireless Open/Closed sensors, see pages 26-27 or visit andersenwindows.com/connect.



The tilt-in feature of A-Series double-hung windows allow one-hand operation for easier cleaning.

WINDOW HARDWARE



CASEMENT AND AWNING HARDWARE

TRADITIONAL FOLDING



CONTEMPORARY FOLDING



Distressed Bronze Distressed Nickel Gold Dust Oil Rubbed Bronze Polished Chrome Satin Nickel Stone White

Bold name denotes

finish shown Antique Brass Black Bright Brass Brushed Chrome

Black Bright Brass Gold Dust Oil Rubbed Bronze Satin Nickel Stone White

Operation: Casement hardware folds in to avoid interfering with window treatments.

Oil Rubbed Polished Satin Stone White Nickel Bronze Chrome

Hardware sold separately. Distressed bronze and oil rubbed bronze are "living" finishes that will change with time and use.

Hardware for Every Door. PATIO DOOR HARDWARE Styles for Every Person. Gliding Gliding Gliding Gliding æ Hinged Hinged Hinged Hinaed YUMA® **ENCINO**[®] **ANVERS**® **NEWBURY[®]** Bright Brass | Oil Rubbed Bronze Distressed Bronze | Distressed Nickel Distressed Bronze | Distressed Nickel Antique Brass | Bright Brass Satin Nickel Brushed Chrome Oil Rubbed Bronze Polished Chrome | Satin Nickel NEW FSB® HINGED PATIO DOOR HARDWARE Durable, stainless steel FSB® hinged door hardware features clean lines and a sleek satin finish for a thoroughly modern look. Choose from four handle styles.



Satin Stainless Steel



16 Hardware sold separately. "FSB" is a registered trademark of Franz Schneider Brakel GmbH & Co.

PATIO DOOR HARDWARE

A-SERIES

A-Series patio door hardware is available in a variety of different designs to match virtually any style. Yuma,[®] Encino,[®] Anvers,[®] Newbury,[®] Covington[™] and Whitmore[®] hardware options each feature solid, drop-forged brass for added strength, while Albany and Tribeca[®] hardware options are made of diecast zinc with durable powder-coated finishes. Additional hardware options such as exterior keyed locks, matching hinge finishes and more are also available. See pages 26-27 for information on the Yale[®] Assure Lock[®] and other Smart Home Solutions.



Antique Brass | **Bright Brass** Oil Rubbed Bronze





Black | Gold Dust

Stone | White

Hardware sold separately.

17

Stone | White

Matching hinges available in most hardware finishes for inswing patio doors. Distressed bronze and oil rubbed bronze are "living" finishes that will change with time and use. Bright brass and satin nickel finishes on patio door hardware feature a 10-year limited warranty. Printing limitations prevent exact finish replication. See your Andersen supplier for actual finish samples.



Best-in-Class Glass

Series casement, picture and transom windows with White

interiors. Specified equal light grille pattern.

• G L A S S •

High-Performance Glass



Glass can affect energy efficiency more than any other part of a window or patio door — and not all glass performs the same. Some types of glass do a better job at insulating your home. Others provide greater clarity.

TRIPLE-PANE GLASS

Three panes of glass combine with either argon gas blend or air and Low-E coatings to provide enhanced energy performance. Add triple-pane glass to one of our windows or doors for maximum energy efficiency.

HEATLOCK® TECHNOLOGY

Our HeatLock coating can increase the energy efficiency of any A-Series window or patio door with Low-E4[®] or SmartSun[™] glass. Applied to the room-side glass surface, it reflects heat back into the home for improved performance.



enabling you to find the right choice for your climate and your home. Choose from these High-Performance glass options.

Andersen offers one of the industry's widest arrays of glass options,

You can even choose glass to filter out specific kinds of light.

LOW-E4[®] SMARTSUN[™] GLASS

It helps shield your home from the sun's heat, filtering out 95% of harmful UV rays while letting sunlight shine through, plus it provides all the benefits of Low-E4 glass.



LOW-E4 GLASS

Outstanding thermal performance for climates where both heating and cooling costs are a concern. It comes standard on all A-Series products and is up to 57% more energy efficient than ordinary dual-pane glass.^{*}



LOW-E4 SUN GLASS

Outstanding thermal performance in southern climates where less solar heat gain is desired. It's tinted for maximum protection from the effects of intense sunlight while providing all the benefits of Low-E4 glass.

Additional glass options are also available. Visit andersenwindows.com or see your Andersen supplier.

PERFORMANCE COMPARISON OF ANDERSEN® GLASS OPTIONS

	ENERGY								LIGHT							
GLASS	U-FACTOR How well a product prevents heat from escaping.				SOLAR HEAT GAIN COEFFICIENT How well a product blocks heat caused by sunlight.				VISIBLE LIGHT TRANSMITTANCE How much visible light comes through a product.				UV PROTECTION How well a product blocks ultraviolet rays.			
SmartSun		•	•	0	•	•	•	•	•	•	O	0	•	•	•	•
SmartSun with HeatLock*				0	•		•	•	•	•	0	0	•	•		•
Low-E4	•	•	•	0	•	•	•	0	•		•	0	٠	•	•	0
Low-E4 with HeatLock* Coating		•	•	0	•	•		0	•		0	0	•	•	•	0
Sun				0	•	•	•	•	•	0	0	0	•	•		0
PassiveSun*			O	0	•	0	0	0	•		•	0	•			0
Triple-Pane with Low-E coatings on two surfaces				•	•	•		0	•		O	0	•			•
Clear Dual-Pane		0	0	0	0	0	0	0	•		•		0	0	0	0

Center of glass performance only. Ratings based on glass options as of January, 2018. Visit andersenwindows.com for ENERGY STAR® map and NFRC total unit performance data.

PATTERNED GLASS

Patterned glass lets in light while obscuring vision and adds a unique decorative touch to your home.







Obscure

Reed

Cascade and Reed patterns can be ordered with either a vertical or horizontal orientation.



Andersen® A-Series products are available with **impact-resistant glass** and structural upgrades to meet the tough building codes of hurricane-prone coastal areas. Visit **andersenwindows.com/coastal** for more information. See your local building code official for specific requirements.

*Summer values are based on comparison of Andersen A-Series double-hung window SHGC to the SHGC for clear dual pane glass non-metal frame default values from the 2006, 2009, 2012, 2015 and 2018 International Energy Conservation Code "Glazed Fenestration" Default Tables.

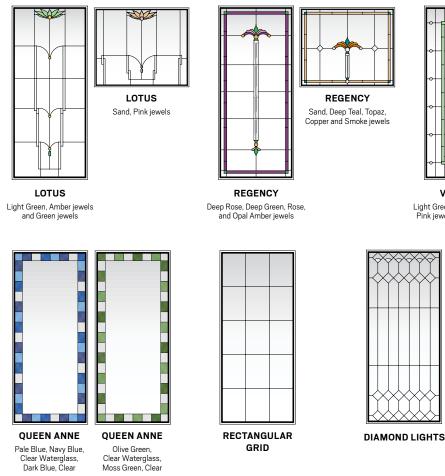
• ART GLASS •

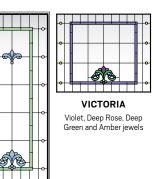
Between-the-Glass Art Glass. Statements in Beauty, Style and Color.

A-Series products are available with between-the-glass art glass, which places the decorative panel between the glass panes, providing superior protection for the art glass and making it easy to keep clean. Contact your Andersen supplier for availability.

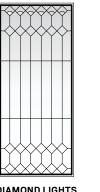


HISTORIC AND CLASSIC SERIES**



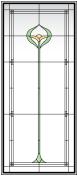


VICTORIA Light Green, Lilac, Light Blue, Pink jewels and Lilac jewels





DIAMOND GRID



ARTS & CRAFTS Olive Green, Pale Amber, Clear Waterglass and Avocado and Tangerine tiles



AMBER

** Classic Series art glass patterns are available with semi-privacy glass or clear antique glass in place of colored glass. Additional color palettes are available. Patterns will vary based on product size and shape. Illustrations (except Amber) depict patterns for 6068 patio door panel.



QUEEN ANNE DESIGN



VICTORIA DESIGN



ARTS & CRAFTS DESIGN

ART GLASS COLOR OPTIONS

You can order Andersen® art glass designs in standard color palettes, or create custom combinations. Color palettes and accent jewels for custom combinations are predetermined by style of art glass. In addition to the colored glass shown below, Clear, Clear Antique, Clear Waterglass, along with textured Semi-privacy (double glue chip) and Light Restoration glass, is also available. For more on custom capabilities, contact your Andersen supplier.



Art glass changes appearance greatly based on lighting in its environment, making it beautiful to look at, yet difficult to represent accurately in print. Printing limitations prevent exact color replication. Andersen art glass panel patterns vary based on window size and shape. Colors in the Classic Series and Historic Series may also vary. Contact your Andersen supplier for more information.

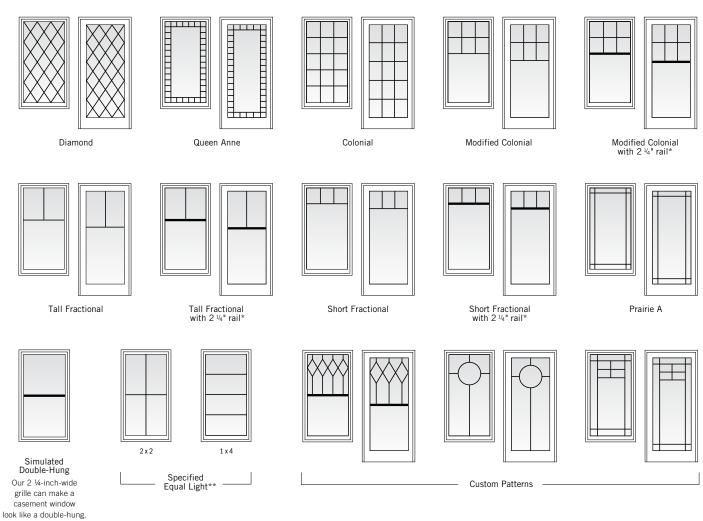
• GRILLES •

-Series casemer nort fractional gr

A-Series Grilles for Every Home.

Andersen[®] A-Series windows and doors offer a variety of architecturally authentic grille types and grille patterns, making it easy to fit both your style and your home's. For a signature look, we'll also work with you to create custom grille designs.

To see all the standard patterns available for a specific window or door, see your Andersen supplier.



* Simulated check rails are also available in 7/8" and 11/8" widths.

** Specify number of same-size rectangles wide or high. Some restrictions may apply. Some grille patterns not available in all configurations and products.



nt windows with Dark Bronze exteriors and

attern.

GRILLE WIDTHS (ACTUAL SIZE SHOWN)

Shown: Cross sections of grilles showing standard widths and profiles.





Our 2¹/4" wide grille can be positioned horizontally across the center of a casement window to simulate the look of a double-hung window.



GRILLE CONFIGURATIONS

FULL DIVIDED LIGHT

Give any window an authentic look with full divided light grilles that are permanently applied to the interior and exterior of your window with a spacer between the glass.

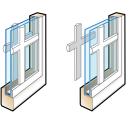
Permanent Exterior Permanent Interior with Spacer

Spacer Option for Greater Energy Efficiency

The Energy Spacer option is available to help A-Series products with full divided lights and SmartSun[™] glass be ENERGY STAR[®] certified in the Northern climate zone. Its narrow design helps to improve energy efficiency. Visit **andersenwindows.com/energystar** for more information.

SIMULATED DIVIDED LIGHT

Simulated divided light offers permanent grilles on the exterior and interior with no spacer between the glass. We also offer permanent exterior grilles with removable interior grilles, available in natural wood or prefinished white.



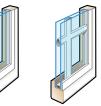
Permanent Exterior Permanent Exterior

Permanent Interior Removable Interior

Removable Interior Grille

CONVENIENT CLEANING OPTIONS

Removable interior grilles come off for easy cleaning. Andersen[®] Finelight[™] grilles are installed between the glass panes and feature a contoured ¾" or 1" profile.



Finelight Grilles-Between-the-Glass^{*}



Our Insect Screens Come in Many Types. Just Like Insects Do.

Optional insect screens are available for all A-Series products. Patio doors feature conventional Andersen[®] fiberglass insect screens. For windows, choose aluminum insect screens, or TruScene[®] insect screens that provide a clearer view, help bring the outdoors into your home and are less noticeable from the street.

TRUSCENE® INSECT SCREENS*

Made with a micro-fine stainless steel mesh that's one-third the diameter of conventional insect screen wire, TruScene insect screens provide 50% more clarity than conventional Andersen[®] insect screens. They allow more fresh air and sunlight in, while keeping out small insects.

• INSECT SCREENS •

FRAME OPTIONS





White



For casement and awning windows, aluminum insect screen frames are available in Stone, White or Gold Dust, shown at left from the interior, as well as all interior painted options - Sandtone, Canvas, Dark Bronze and Black. Insect screen frames for all other windows are installed on the exterior of the window and match the unit's exterior color.

PREFINISHED WOOD FRAME OPTIONS

Frames of TruScene® insect screens for casement, awning and transom windows are also available in six wood-veneered options and six stain colors to match the interior finish. Pine veneer frame with clear finish is shown.



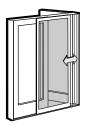
WINDOW INSECT SCREEN CONFIGURATIONS

Full insect screens are available for all operating Andersen® A-Series windows. Our doublehung windows also give you the option of half insect screens that cover only the lower sash.



PATIO DOOR INSECT SCREEN CONFIGURATIONS

A-Series patio doors are also available with several styles of insect screens, including a premium top-hung gliding design for gliding and inswing doors.



Single Top-Hung

inswing doors



Single Gliding Gliding for gliding and for gliding and inswing doors



Single Hinged for inswing doors



Double Hinged for inswing doors

Retractable insect screens are available with interior canisters for outswing doors in White, Gold Dust or prefinished wood to match the door's interior. In addition, exterior canisters for gliding doors are color-matched to the outside color of the door



Retractable for

gliding doors

(H) et)



The Smartest Technology for the Smartest Homes

Andersen[®] A-Series products can now be part of today's connected home. Manage the status of your windows and patio doors anytime and from anywhere and with our new Yale[®] Assure Lock[®] remotely lock or unlock your hinged patio doors. Learn more about managing security and the convenience and peace of mind Andersen smart home products offer at **andersenwindows.com/connect**.



Yale[®] Assure Lock[®] for Andersen[®] Patio Doors^{*}

Never worry about carrying or losing keys again. Monitor, lock and unlock from anywhere with the Yale Assure Lock. The sleek key free lock includes Bluetooth[®] for keyless unlocking and is compatible with Z-Wave[®] for integration with a wide range of smart home platforms.



FEATURES/BENEFITS

- One-Touch Locking Lock up without the hassle of keys by simply tapping the keypad.
- Key Free No cylinder means no lost keys and no pick and bump break-ins.
- Battery Back-Up Never lose power, the lock can be energized with a 9V battery.
- VeriLock[®] Security Sensors Know whether your doors are open, closed, locked or unlocked.^{**}
- Smart Home Integration Monitor, lock and unlock from anywhere.





Yale Assure Lock is available with Anvers® hardware in a Satin Nickel finish. For additional finish options, please see your Andersen Supplier.

Satin Nicke

 Available on select Andersen hinged patio doors, see your Andersen supplier for details.
When properly configured and maintained with a professionally installed security system and/or selfmonitoring system compatible with Honeywell® 5800 controls. See your supplier for more information.
All marks where denoted are trademarks of their respective owners. Yale manufactures and supports the limited warranty for Yale Assure Lock for Andersen patio doors.

Wireless Open/Closed Sensors

These wireless sensors provide the peace of mind of knowing whether windows and patio doors are open or closed.



FEATURES/BENEFITS

• Easy Installation

No tools are required to install our sensors. Simply place the sensor on a window or patio door and line up the magnet with the sensor until the LED glows blue.^{**}

- Maintains Warranty No drilling required which can void warranties.
- Compact Design

Sleek, compact design for a clean appearance, available in a variety of colors to blend in with the window or patio door.

COLORS



VeriLock[®] Security Sensors

With the most advanced technology in the industry, VeriLock[®] security sensors not only indicate whether windows and patio doors are open or closed, they even tell you if they are locked or unlocked. No other sensor can do that.



FEATURES/BENEFITS

- Maintains Warranty No drilling required which can void warranties.
- Helps Maximize Energy Efficiency

Windows that are closed, but unlocked, lose air at a rate up to 3X that of a closed and locked window. VeriLock sensors tell you which windows and patio doors are open or unlocked^{*} so you can help manage air loss.^{**}

Preserves Beauty

Available in a variety of colors to compliment many Andersen hardware or interior finishes.



* When properly configured and maintained with a professionally installed security system and/or self-monitoring system compatible with Honeywell® 5800 controls. See your Andersen supplier

for more information. ** Based on testing of thirty-two (32) A-Series double-hung windows. Air loss through unlocked windows will vary based on window type and age, pressure differential, temperatures inside and outside the home, altitude and application.



IMPROVING THE VIEW OUTSIDE THE ENVIRONMENT HAS A BUSINESS PARTNER

Respect for the environment is nothing new at Andersen. For more than a century, it's been part of who we are. Our commitment to recycle and reclaim materials began simply because it was good business. Now it's part of our commitment to sustainability and responsible stewardship of all our resources. Andersen is committed to providing you with long-lasting,* energy-efficient windows and doors.

Visit andersencorporation.com/sustainability for more information.



Andersen makes windows and doors with options that make them ENERGY STAR® v. 6.0 certified throughout the United States.



Andersen is a charter member of the **U.S. Green Building Council** and a strong supporter of its LEED® (Leadership in Energy and Environmental Design) National Green Building Standard rating system.





*Visit andersenwindows.com/warranty for details. All trademarks where denoted are marks of their respective owners. ©2018 Andersen Corporation. All rights reserved. 08/18 Part #9066670