

# ALUMINUM WINDOWS & DOORS

CLEAN LINES, MODERN STYLE



## **OPEN YOUR LIVING SPACE TO THE OUTDOORS**

Expand your view and bring the outdoors in with Andersen's aluminum line of windows and doors. Narrow profiles, expansive glass and variety of options and configurations deliver exceptional value for your custom home.

Built in the Southwest region, with a history of innovative design and manufacturing, Our aluminum products are resistant to the desert's natural forces and ideal for both new construction and replacement.

Embrace an indoor-outdoor lifestyle with floor-to-ceiling window walls or sliding doors in dark colors or a clear anodized finish for modern styling. Choose laminated glass for added security or patterned glass for privacy and design enhancements. Durable extruded aluminum construction withstands elements while enabling made-to-order design solutions for most combinations and styles your project may require.

For more information or to find a local authorized Andersen dealer.

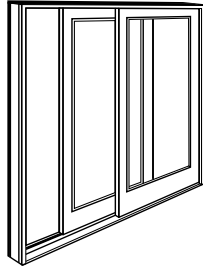




# DOOR OVERVIEW

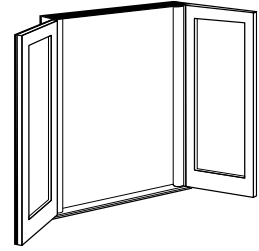
## MULTI-SLIDE & SLIDING PATIO DOORS

Sliding patio doors fit into tighter spaces than hinged doors because their panels don't interfere with your room or patio. Multi-Slide doors have two or more movable panels that slide and stack behind a stationary panel or pocket into the wall for a wide, open view. Sliding patio doors feature one or two moveable panels and one or two stationary panels.



## HINGED PATIO DOORS

Hinged patio doors are available as an inswing patio door for smaller exterior areas or outswing patio doors for more space inside your home.



## PIVOT DOORS

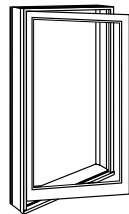
Pivot doors rotate on a pivot box without the use of hinges. Their flexible design allows them to open in, out or both depending on the space.

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# WINDOW OVERVIEW

## CASEMENT WINDOWS

Casement windows are hinged on the side and open outward to the left or right allowing for full top to bottom ventilation.

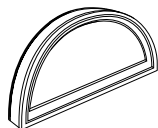


## WINDOW WALLS

Aluminum window walls are a combination of stationary (non-operating) windows that create a stunning wall of light and maximize your view. Operable inserts can also be used within the window wall to provide ventilation.

## SPECIALTY WINDOWS

Specialty windows are stationary (non-operating) 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.

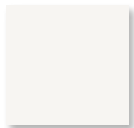




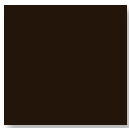


## COLOR OPTIONS

### PAINTED



Colony White  
(White\*\*)



Dusk Bronze  
(Bronze\*\*)

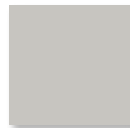


Black



Custom

### ANODIZED\*



Clear



Black Bronze  
(Dark Bronze\*\*)

Custom colors are available, contact your Andersen supplier for details.

\*Class II anodized finish. \*\*Former Heritage color option name.  
Printing limitations prevent exact duplication of colors. See your Andersen supplier for actual color samples.

# GLASS OPTIONS

GLASS	ENERGY		LIGHT	
	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.
<b>SmartSun™</b> Thermal control similar to tinted glass, with visible light transmittance similar to Low-E4 glass.	● ● ● ○	● ● ● ●	● ● ● ○	● ● ● ●
<b>SmartSun with HeatLock® Coating</b> Applied to the room-side surface, it reflects heat back into the home and improves U-Factor values.	● ● ● ●	● ● ● ●	● ● ● ○	● ● ● ●
<b>Low-E4®</b> Outstanding overall performance for climates where both heating and cooling costs are a concern.	● ● ● ○	● ● ● ○	● ● ● ○	● ● ● ○
<b>Low-E4 with HeatLock Coating</b> Applied to the room-side surface, it reflects heat back into the home and improves U-Factor values.	● ● ● ●	● ● ● ○	● ● ● ○	● ● ● ○
<b>Sun</b> Outstanding thermal control in southern climates where less solar heat gain is desired.	● ● ● ○	● ● ● ●	● ○ ○ ○	● ● ● ○
<b>PassiveSun®</b> Ideal for northern, passive solar construction applications where solar heat gain is desired.	● ● ● ○	● ○ ○ ○	● ● ● ●	● ● ○ ○
<b>PassiveSun with HeatLock Coating</b> Applied to the room-side surface, it reflects heat back into the home and improves U-Factor values.	● ● ● ●	● ○ ○ ○	● ● ● ●	● ● ○ ○
<b>Clear Dual-Pane</b> High visibility with basic thermal performance.	● ○ ○ ○	○ ○ ○ ○	● ● ● ●	○ ○ ○ ○

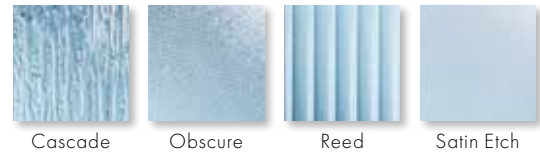
Center of glass performance only. Ratings based on glass options as of June 2023.

## ADDITIONAL GLASS OPTIONS

**Tempered** safety glass standard on doors.

**Laminated** glass for added strength, enhanced security and sound control.

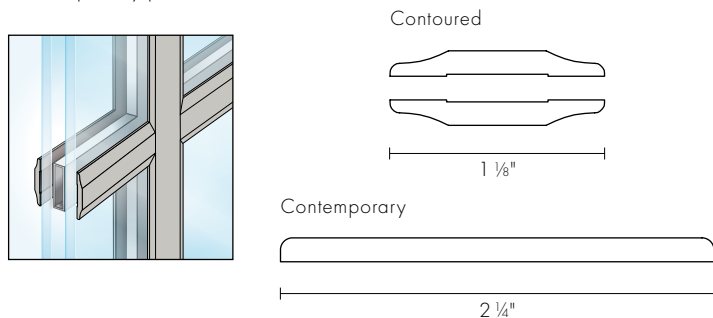
**Patterned** glass to let in light while obscuring vision, patterns shown below.



# GRILLE OPTIONS

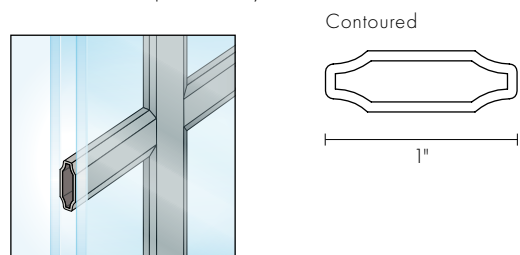
## FULL DIVIDED LIGHT (Modern Divided Light)

Permanently applied grilles on the interior and exterior of your window with a spacer between the glass. Choose from a contoured or contemporary profile.



## FINELIGHT™ GRILLES-BETWEEN-THE-GLASS

Aluminum grilles conveniently placed between the glass making cleaning the glass easy inside and out. Available in a contoured profile only.



# HARDWARE

Choose from a variety of hardware styles to match your home's design.

## Multi-Slide & Sliding Patio Doors

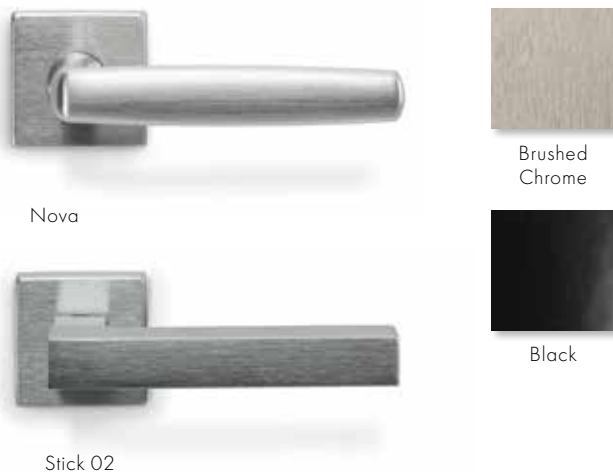


Standard finish in stainless steel, also available in painted black.

## Pivot Doors



## Hinged Patio Doors



Nova and Stick 02 are available in brushed chrome or black finishes.

## Casement Windows







# MULTI-SLIDE & SLIDING DOORS

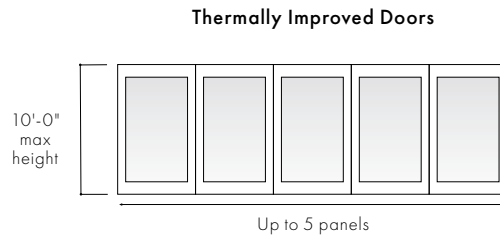
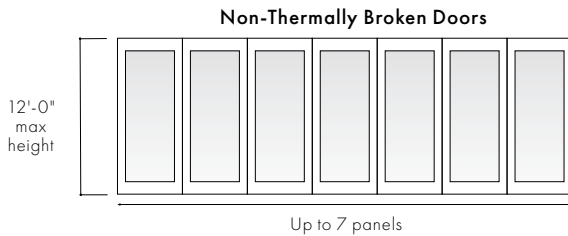
Welcome the outdoors in with sliding doors that give you the flexibility of moving glass panels in various sized openings for an uninterrupted view. For larger openings, choose a Multi-Slide door that can feature up to seven glass panels and for more traditional openings, choose a sliding patio door that features one or two sliding glass panels.

## MULTI-SLIDE & SLIDING PATIO DOORS

- Aluminum frame and panels offer durability, low maintenance and a clean look
- Thermally improved option available for increased energy efficiency
- Stainless steel ball-bearing rollers are contoured to perfectly match the track resulting in quiet, smooth and easy panel operation
- Sleek flush hardware design allows panels to be stacked, creating a wide-open view
- Doors feature a multi-point locking system for enhanced security and an optional exterior keyed lock for convenience
- A rigid, extruded aluminum insect screen is provided with sliding patio doors and has a snap-on screen track and sill add-on\*

## MULTI-SLIDE PATIO DOOR ADDITIONAL FEATURES

- Configuration options include: one-directional and two-directional stacking, pocketing, pass-through, 90° corner and double active
- Door panels feature 1 2/5" wide stiles and bi-parting lock stiles feature a 5 11/16" overall width
- Maximum panel size is 50 sq. ft. for thermally improved doors and 60 sq. ft. for non-thermally broken doors
- Tested PG20 for air, water, and structural performance\*\*



- Three sill options available to address specific design criteria for most any application†
- Standard drainage sill helps resist bugs and air infiltration with self-closing weep holes and collects water underneath the visible sill surface, draining to the exterior to help prevent water infiltration.



	Drainage Sill	Low-Profile Sill	Tile Track Sill
<b>Sill Height</b>	1 9/16"††	9/16"	Flush

\*Insect screens not available on Multi-Slide doors.  
 \*\*Tested performance is only with on-floor drainage sill with raised threshold. Performance may vary based on unit size and option selected. Verify product performance prior to specifying door.  
 †Not rated.  
 ††Raised Threshold Sill interior height is 2 1/4".





# HINGED & PIVOT DOORS

Make a dramatic statement with hinged or pivot doors that add a stylish transition between indoors and out and feature large glass panels that frame beautiful views. For larger openings, choose a pivot door that features a hingeless design for ease of operation and adds a bold statement to any home. For more traditional-sized openings, hinged patio doors are also available in a variety of configurations.

## HINGED PATIO DOORS

- Choose a single panel for a more traditional look or multiple panels to maximize your opening
- Inswing and outswing configurations available hinged right or left
- One panel: Up to 5' wide and 12' tall
- Two panel: Up to 10' wide and 12' tall
- Unique hinges allow for an frictionless, quiet close every time
- Single-point or multi-point locking system available
- Sill options include a standard sill that drains water away or a ramped sill\*
- Optional transoms and sidelights enhance light and view

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## PIVOT DOORS

- Pivot hardware eliminates side hinges and allows the door to rotate on an engineered pivot
- Inswing and outswing configurations available with a single panel that pivots right or left
- Optional self-closing hardware allows the door to shut automatically and quietly close
- Door panel locks in place when pushed open
- Non-thermally broken panel standard
- Sill options include a modified sill with either a 1/2" or 3/4" height or a ramped sill\*
- Fits openings up to 12' tall and 6' wide

\*Check with your local and federal officials to determine if product meets accessibility codes.

# WINDOWS

Choose from traditional style casement windows or make a statement with unique window walls that offer a contemporary design and expansive views.

## WINDOW WALLS

- An affordable alternative to residential and commercial storefront systems
- Feature one perimeter frame to keep lines to a minimum while building in multiple lights of glass
- No need for joining with a unique insert capability that allows aluminum casement windows to be placed inside the frame
- Thermally improved and non-thermally broken options available
- Built-in weep system used to help manage water
- Flat sub-sill available for windows to sit on the floor
- Available in 4 1/8" frame depth for a seamless integration with hinged and sliding patio doors
- Optional 6" mullion used for larger openings the require reinforcement
- Fits openings 12' tall and 21' wide





## CASEMENT WINDOWS

- Unique hinges allow casement sash to open to 95° for maximum ventilation
- Multi-point lock on the perimeter of the frame offers enhanced security
- Integral nail fin is available in 1" or 1 ¼" widths
- 3 ⅝" equal frame sightlines for a modern look with a 2 ⅝" frame depth
- Insect screens blend into the frame and out of sight
- Casement windows fit openings up to 7' tall and 5' wide



For more information, visit [andersenwindows.com/andersenaluminum](https://andersenwindows.com/andersenaluminum)

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