

WINDOWS | PATIO DOORS



COASTAL  
IMPACT



**RENEWAL**  
by **ANDERSEN**  
FULL-SERVICE WINDOW & DOOR REPLACEMENT

# It's time to fall in love with your home all over again.

Whether you're replacing your old windows because they're broken, drafty, or require too much maintenance, we know you have lots of questions. There are many considerations – glass, window frame material, style, hardware, color, and warranty to name a few. But most importantly, you want the job done right. You want it to be a smooth, easy process, and you want it to be done by a company you can trust – before, during, and after installation.

**That's why you want Renewal by Andersen.** We offer a start-to-finish process. All you need to do is sit back and relax, knowing you made the right choice in window replacement.







# CONTENTS

3	Signature Service
4	Certified Master Installer
5	Fibrex® Material
6	The Renewal by Andersen Difference
8	Engineering and Innovation
10	Choosing Windows
12	Double-Hung Windows
14	Casement and Awning Windows
16	Gliding Windows
18	Picture Windows
20	Specialty Windows
22	Projection Windows
24	Grille Options
26	Insect Screen Options
27	Hardware Finish Options
28	Choosing Patio Doors
29	Frenchwood® Hinged Patio Doors
30	Frenchwood® Gliding Patio Doors
31	Narroline® Gliding Patio Doors
32	Perma-Shield® Gliding Patio Doors
33	Patio Door Hardware Options
34	Patio Door Engineering
35	Patio Door Options
36	Glass Options
BACK	Warranty

## The Renewal by Andersen Process is Easy...



### Get Started

Give us a call, visit our website, or stop by one of our showrooms to schedule a **FREE** in-home consultation.



### Set Up a Time to Meet

We will meet in the comfort of your home at a time convenient for you to discuss your project.



### Sit Back and Relax

You've selected a professional company that can handle the entire replacement process from start to finish.











*Signature*

S E R V I C E

RENEWAL BY ANDERSEN

the best **PEOPLE**  
a superior **PROCESS**  
an exclusive **PRODUCT**

## Replace Old Expectations

We believe your Renewal by Andersen experience is about more than just windows. It's about caring for you and your home, every step of the way.

We own our entire process, from start to finish. What does that mean for you? It means we listen. It means we measure, we build, and we install. And it means we promise to stand by our product – today, tomorrow, and years into the future.<sup>1</sup>

## A Legacy That Looks to the Future

For more than a century, Andersen® products and patents have revolutionized the window and door industry. We pair that legacy of quality and innovation with a skilled team of specialists who are dedicated to making sure your window replacement is the best home improvement project you've ever done.

## From Our Family to Yours

Your home is unique. It shouldn't be treated like every other house on the block. This is the place where you and your family make memories and celebrate moments, both big and small. We want to make sure your new windows suit your home life.

You want your replacement products to last, so whom you choose to do your project is important.<sup>1</sup> When you work with Renewal by Andersen, you know you'll get an exclusive product that is durable, customizable, and beautiful. And you know we'll take care of you – and your home – from start to finish, and beyond.

From consultation to installation, Renewal by Andersen offers one-company accountability backed by a legacy of excellence. We're proud to work with the best people, offer a superior, start-to-finish replacement process, and provide you with exclusive, industry-leading products. **That's Renewal by Andersen Signature Service.**



<sup>1</sup> See Renewal by Andersen® Products and Installation Transferable Limited Warranty for details.



# FEEL CONFIDENT TRUST YOUR HOME TO THE MASTERS

By working with the best people across the board, we're able to push industry installation standards to new heights. Our Certified Master Installers are the best team for the job – the team we trust to handle the windows built just for you. Rigorously trained, respectful, and friendly, you'll see why we're proud to call them Certified Master Installers.



## A quality experience is in the details

We've long understood that all the care, pride, and craftsmanship we put into our products would mean little without professional installation. It's from these standards that we created our Certified Master Installer program.



## Our standards are tough

Prior to certification, we require all trainers and installers at our certified locations to demonstrate their knowledge of construction materials, building codes, and installation methods. We understand you work hard for your home, and we want you to be as comfortable as possible throughout the installation process.



## We take a unique approach

Not only do we provide a professional process from start to finish, our Certified Master Installer program takes this to the next level by placing your new windows and patio doors in the hands of skilled master installers with years of experience.



## Only the best people make the cut

We take pride in setting the highest standards in the market, with no stone left unturned. This includes the people installing your windows. We're proud to put our name in their hands.





# What are Renewal by Andersen® windows made of?

All of our windows are made of Fibrex® material, a revolutionary composite made from reclaimed wood fiber blended with a polymer. This gives our windows the strength and durability of wood and the low-maintenance features of vinyl, while greatly limiting thermal transmittance that can be found in other window materials such as metal.

**Unlike many other window materials, Fibrex composite material won't flake, rust, blister, peel, crack, pit, or corrode.<sup>2</sup> It is also two times stronger than vinyl and resists warping and bowing. Never worry about scraping or painting your windows again.**

ENGINEERED WITH  
**FIBREX®**  
MATERIAL



## Smart Materials

Fibrex material is twice as strong as vinyl, so weathertight seals stay weathertight.

## Color Choice

Our unique process fuses color to Fibrex material for long-lasting beauty. And it offers dark exterior colors not available on most other replacement windows.

## Exceptional Comfort

Fibrex material blocks thermal transfer nearly 700 times better than aluminum to help reduce heating and cooling bills.

## Outstanding Durability

Fibrex material retains its stability and rigidity in all climates.<sup>2</sup>

	FIBREX <sup>®</sup> MATERIAL	VINYL	ALUMINUM	WOOD
Insulating Properties	✓	✓		✓
Low Maintenance	✓	✓	✓	
Resistance to Decay/Corrosion	✓	✓		
Structural Rigidity	✓		✓	✓
Durability	✓		✓	✓
Color Choices	✓			✓
Dark Color Performance	✓		✓	✓

<sup>2</sup> See Renewal by Andersen® Products and Installation Transferable Limited Warranty for details.



# THE RENEWAL BY ANDERSEN DIFFERENCE

## Peace of Mind Comes Standard

Renewal by Andersen is the exclusive, full-service window replacement division of Andersen Corporation.

We were founded with a mission to change the window replacement industry by offering a 'different and better' window replacement experience. We own the process from sales through installation and service, and we promise one-stop accountability.

See for yourself the difference our standards for quality and service will make in your window and door replacement experience. We make it easy.

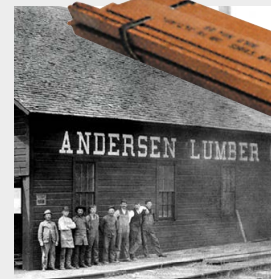
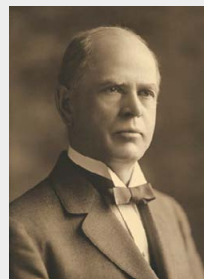
**Start-to-Finish Process**  
+  
**Experience**  
+  
**Professional Installation**  
+  
**Innovative Materials**  
+  
**Nation's Best Warranty<sup>1</sup>**  
=  
**Complete Customer Satisfaction!**



## An Unmatched History

Founded in 1903, Andersen Corporation quickly revolutionized the way windows were built and installed. Over the years, Andersen has introduced many industry firsts. Andersen continues to be a leader in producing products that last longer, look better, and function smoothly for many years.

To this day, Andersen Corporation operates under the core principles founder Hans Andersen put in place over a century ago. When you purchase Renewal by Andersen® windows, you're purchasing time-tested innovation – and a piece of history that will last for years to come!<sup>1</sup>







Double-Hung Windows and Hinged Frenchwood Patio door / White Exterior

## Customer Service



Our professional sales consultants and expert installation teams are with you every step of the way.

## Products



Innovative products and features are available throughout our product line.

## Professional Installation



**CERTIFIED  
MASTER  
INSTALLER**

Our installers are experienced and understand the many critical steps involved with installing your new windows and doors properly.

## Nation's Best Warranty



We offer one of the strongest limited warranties of any window and door manufacturer, and it is fully transferable should you sell your home.<sup>1</sup>

<sup>1</sup> See Renewal by Andersen® Products and Installation Transferable Limited Warranty for details. \*It is the only warranty among top selling window companies that meets all of the following requirements: easy to understand terms, unrestricted transferability, installation coverage, labor coverage, geographically unrestricted, coverage for exterior color, insect screens and hardware, and no maintenance requirement. Visit [renewalbyandersen.com/nationsbest](http://renewalbyandersen.com/nationsbest) for details.

\*Using U.S. and imported parts.



# CUSTOMER-FOCUSED ENGINEERING AND INNOVATION



## EXTERIOR

**FUNCTIONAL REQUIREMENTS:**

- Thermal analysis
- Structural analysis

**ENGINEERING SOLUTION:**

- Increase product performance

**HOMEOWNER BENEFIT:**

A strong balance of energy efficiency and strength, offering some of the largest casement window sizes.

**FUNCTIONAL REQUIREMENTS:**

- Hardware mechanics

**ENGINEERING SOLUTION:**

- Low profile hardware with fold-down nesting handle

**HOMEOWNER BENEFIT:**

Nesting casement window hardware reduces interference with window treatments.

**STANDARD  
FEATURE**



Casement Window  
Red Rock Exterior  
Simulated Double-Hung Farmhouse Grilles

**FUNCTIONAL REQUIREMENTS:**

- Strengthen corner joints
- Increase window beauty

**ENGINEERING SOLUTION:**

- Utilize mortise-and-tenon corner joint

**HOMEOWNER BENEFIT:**

Unique corner key design increases structural integrity and beauty.



**FUNCTIONAL REQUIREMENTS:**

- Ease of cleaning

**ENGINEERING SOLUTION:**

- Incorporate hardware that allows for accessibility

**HOMEOWNER BENEFIT:**

Ease and safety while cleaning your new windows - no more ladders!



With safety and convenience in mind, our double-hung, casement and gliding windows are easy to clean from the interior of your home.



## INTERIOR

### FUNCTIONAL REQUIREMENTS:

- Reduce air infiltration

### ENGINEERING SOLUTION:

- Integrate weatherstrips into side jambs

### HOMEOWNER BENEFIT:

Reinforced seals provide a high level of protection against drafts.

### FUNCTIONAL REQUIREMENTS:

- Water management

### ENGINEERING SOLUTION:

- Gravity
- Angled sill

### HOMEOWNER BENEFIT:

Sloped sill drains water away from the window.



Double-Hung Window  
Pine Interior / Custom Grilles  
Satin Nickel Estate™ Hardware

### FUNCTIONAL REQUIREMENTS:

- Sash design options and historical compatibility

### ENGINEERING SOLUTION:

- Integrate interior and exterior grilles into window design

### HOMEOWNER BENEFIT:

Add grilles to the inside, outside, and even between the glass of your new window.



### FUNCTIONAL REQUIREMENTS:

- Window operation

### ENGINEERING SOLUTION:

- Incorporate balancer system

### HOMEOWNER BENEFIT:

Effortlessly open and close your window.



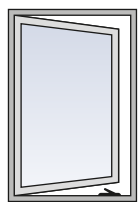
# CHOOSING RENEWAL BY ANDERSEN® WINDOWS IS EASY...

The Renewal by Andersen process starts with our consultative sales approach. Our experienced sales representatives will work with you to find solutions to enhance your home's functionality, energy efficiency, and beauty.

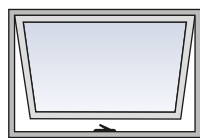
## 1 Select Window Styles



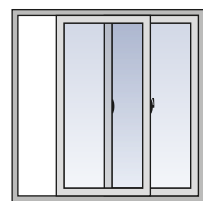
Double-Hung Window  
PAGE 12



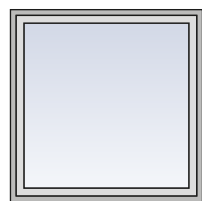
Casement Window  
PAGE 14



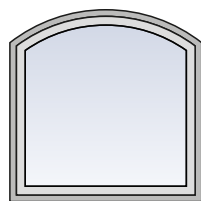
Awning Window  
PAGE 14



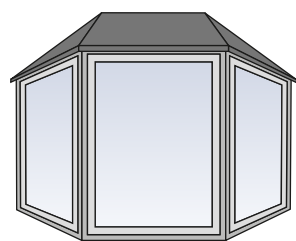
Gliding Window  
PAGE 16



Picture Window  
PAGE 18



Specialty Window  
PAGE 20



Projection Window  
PAGE 22

## 2 Select Colors<sup>3</sup>

*Real wood interior veneers can be stained or painted to match your decor*

### Interior



Real Maple



Real Pine

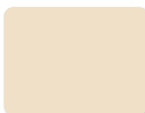


Real Oak

### Interior/Exterior



White



Canvas



Sandtone



Terratone



Dark Bronze



Black

### Exterior



Cocoa Bean



Forest Green



Red Rock

<sup>3</sup> Printing limitations prevent exact color duplication of colors and finishes. See your Renewal by Andersen representative for actual color and finish samples.

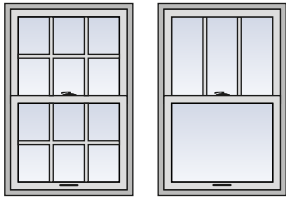


WE MAKE IT EASY SO YOU CAN SIT BACK AND RELAX, KNOWING YOU'VE SELECTED A PROFESSIONAL, START-TO-FINISH WINDOW AND DOOR REPLACEMENT COMPANY.

3

Select Hardware and Options

Grilles PAGE 24



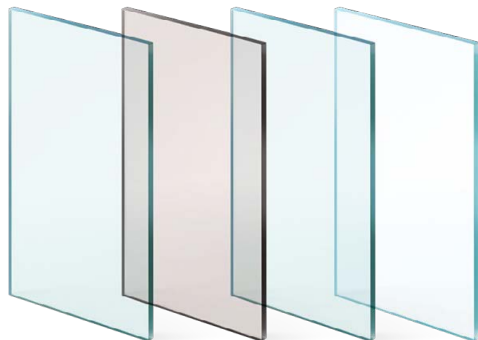
Insect Screens PAGE 26



Hardware Finish PAGE 27



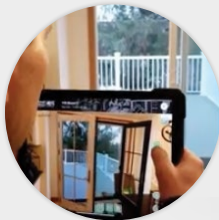
Glass PAGE 36



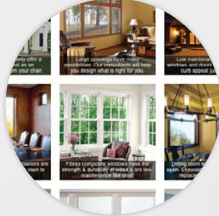
Visit Us Online at  
**RENEWALBYANDERSEN.COM**



See independent homeowner reviews and completed projects from your neighborhood.



Explore how new windows will look in your home.

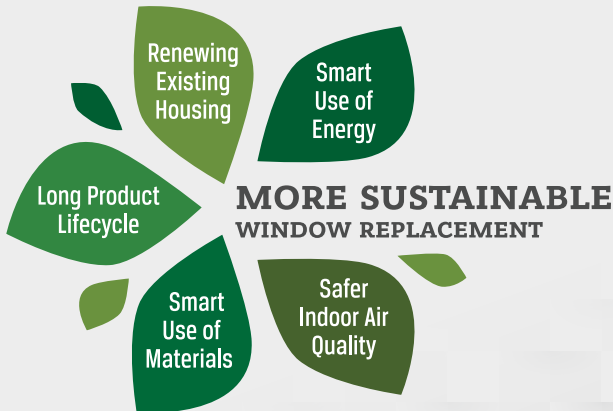


Get ideas and be inspired by our window options.



Five Key Environmental and Energy Solutions

While we care about you and your home, we also care deeply for the world in which we all live.



See our Environmental and Energy Solutions Brochure for additional information.



# DOUBLE-HUNG WINDOWS

This classic window style is an excellent choice no matter where you live. Choose gently curved contemporary or squared traditional check Rails.

### CONVENIENT

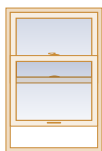
Both top and bottom sash tilt in for easy cleaning.

### ELEGANT

Traditional look of mortise-and-tenon joints styling.

### ACCURATE

Fits perfectly in many restoration and renovation projects.



Double-Hung Equal Window



Double-Hung Cottage Style Window



Double-Hung Reverse Cottage Style Window



Combination Window

EXPRESS  
YOUR  
STYLE

### Check Rail Options



Contemporary



Traditional



Double-Hung Windows / White Interior



Double-Hung Windows / White Interior / Obscure Pattern



Double-Hung Windows / Maple Interior / Colonial Grilles





Double-Hung Windows / Black Interior



Double-Hung Windows / White Exterior



# CASEMENT AND AWNING WINDOWS

Casement windows catch a breeze and direct fresh air indoors, allowing the most ventilation of any window style. Awning windows let in fresh air, even on rainy days!

## EASY

Casement windows open wide to allow easy cleaning of outside glass from the inside<sup>4</sup> and can be hinged from the right or left.

## CONVENIENT

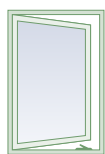
Awning windows are recommended for use over cabinets, counters, or areas where opening and closing require a reach.

## SECURE

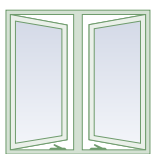
One lever positioned in an easy-to-reach location securely locks the casement window at multiple points for a weathertight seal.

## EFFICIENT

Casement and awning windows are our most energy-efficient ventilating window styles.



Casement Window



Casement Double Window



Awning Window



Combination Window

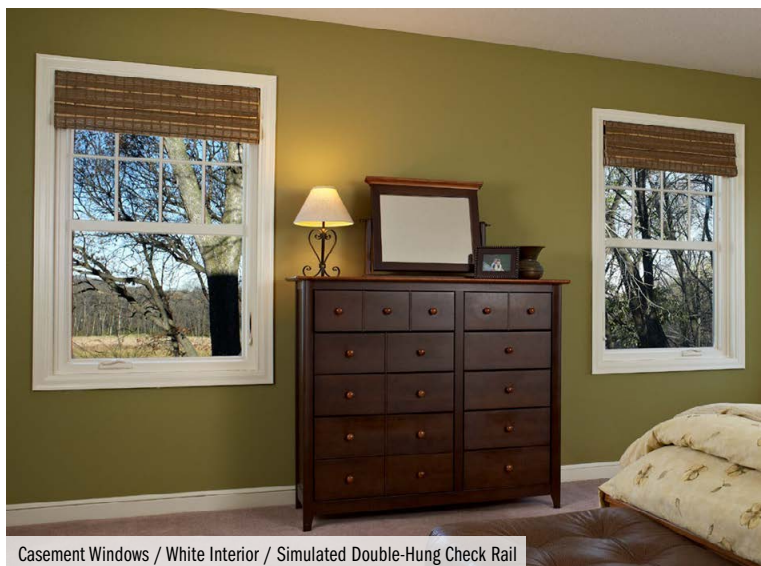
EXPRESS  
YOUR  
STYLE



Casement and Picture Combination Windows / Oak Interior



Casement Combination Windows / White Interior



Casement Windows / White Interior / Simulated Double-Hung Check Rail

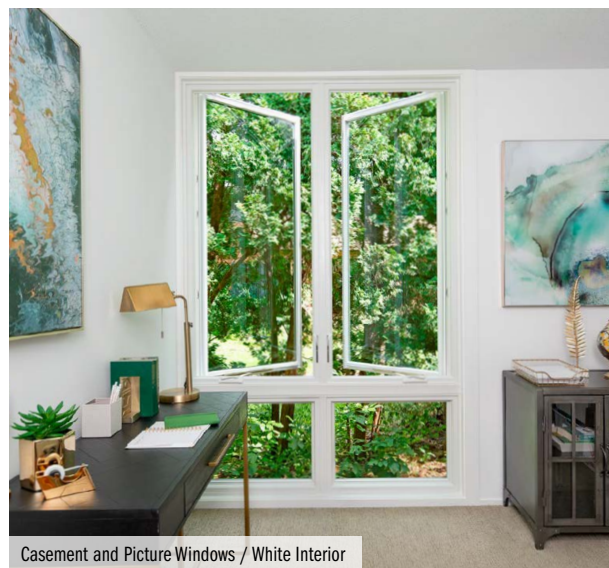


Casement Window / White Interior





Awning Window / Canvas Interior



Casement and Picture Windows / White Interior



# GLIDING WINDOWS

Whether you're creating a new look or matching the original window style of your home, maximize your view with slim, easy-to-slide, contemporary gliding windows.

## BEAUTIFUL

Narrow, contoured frames allow more glass viewing area.

## VERSATILE

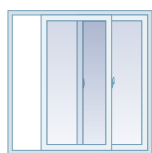
Both sashes slide, so you can open either the left side, the right side, or a portion of both.<sup>5</sup>

## RELIABLE

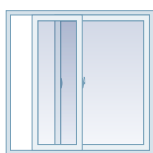
Fibrex® material tracks are shaped for easier cleaning and will not pit, rust, or corrode.<sup>1</sup>

## UNIQUE

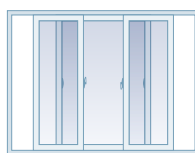
A great solution when a projecting window interferes with walkways, patios, decks, or landscaping.



Gliding Window



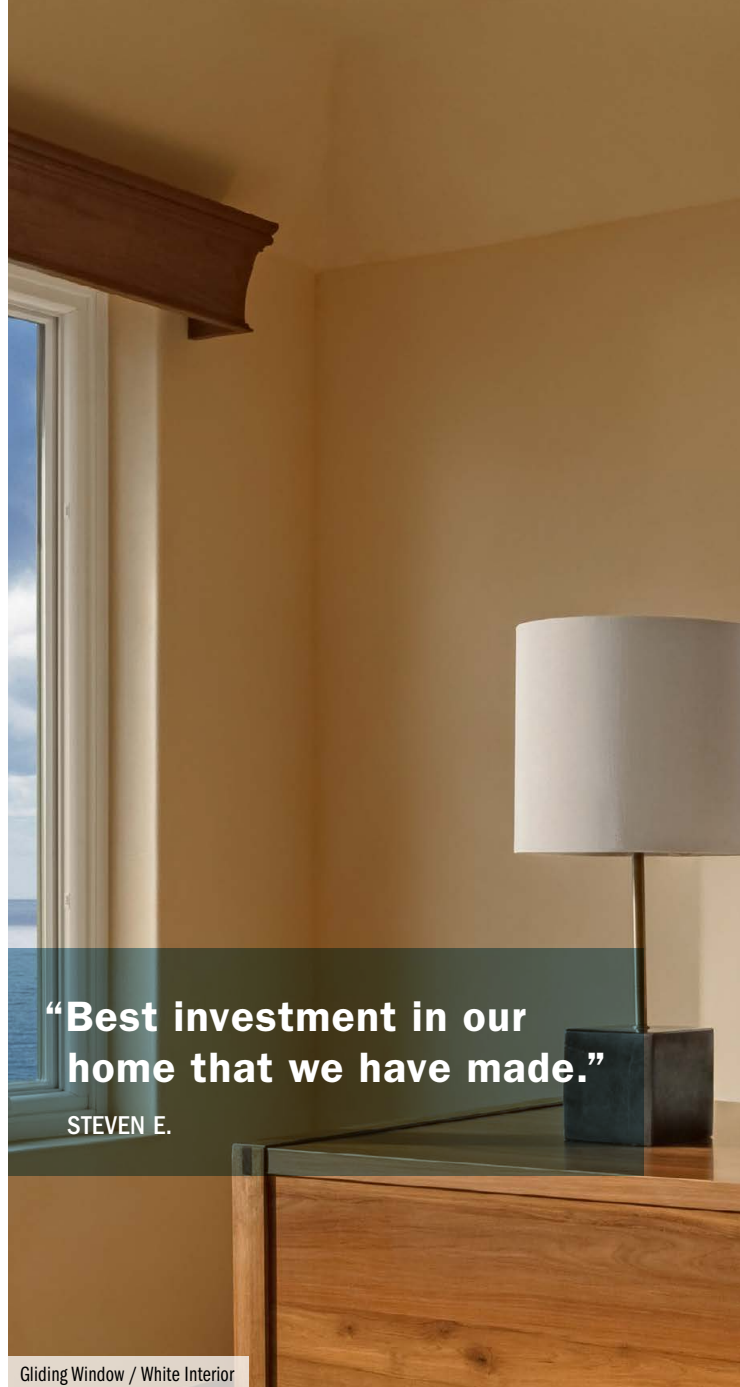
Gliding Fractional Vent Window



Gliding Triple Window



Combination Window



**“Best investment in our home that we have made.”**

STEVEN E.

Gliding Window / White Interior



Gliding Triple Window / White Interior





Gliding Window / Canvas Interior



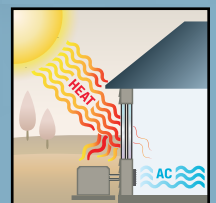
## How Window Performance Is Rated

### Energy Efficiency Rating

To help homeowners, in 1992 the National Fenestration Rating Council® (NFRC) established an independent third-party rating, certification, and labeling program for windows, doors, and skylights (fenestration products).

 National Fenestration Rating Council®	 <b>RENEWAL by ANDERSEN</b> <small>THE LEADER IN WINDOW &amp; DOOR REPLACEMENT</small> Casement Picture Window Dual-Pane Low-E4® SmartSun™ Glazing with Argon Product Type: Fixed
<b>ENERGY PERFORMANCE RATINGS</b>	
U-Factor <b>0.26</b> <small>(U.S./I-P)</small>	Solar Heat Gain Coefficient <b>1.48</b> <small>(Metric/SI)</small>
<b>ADDITIONAL PERFORMANCE RATINGS</b>	
Visible Transmittance <b>0.53</b>	Air Infiltration <b>0.00</b>
<small>Manufacturer certifies that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	

Sample label shown



Warm Weather Performance



Cool Weather Performance

Renewal by Andersen displays the NFRC label on all of its windows. This label means that the entire window unit has been rated and certified, not just the center of the glass or individual components. See our Energy Efficiency brochure for additional information.



# PICTURE WINDOWS

Transform your home with picture windows that can stand alone beautifully or can be combined with other window styles for added curb appeal.

## ADAPTABLE

Match or change your home's appearance by combining picture windows with other windows.

## STRONG

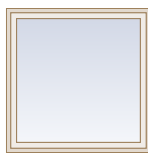
Using strong Fibrex® material frames, our picture windows easily support the weight of the heavy glass commonly needed for large picture windows.

## VERSATILE

Like all of our windows, picture window glass is available tempered, tinted, or in a wide variety of decorative patterns.



Picture Window



Fixed Picture Window



Combination Window





Picture Window / Bronze Interior




Picture Windows / White Interior

## Schedule Your free In-Home or Virtual Consultation

 **Call your local**  
Renewal by Andersen representative

 **Click your way to**  
[RenewalbyAndersen.com](https://RenewalbyAndersen.com)

 **Visit your local**  
Renewal by Andersen showroom





**“The new windows are gorgeous and receive rave reviews from our visitors.”**

ROBERT R.



Picture Windows with Casement Windows / Sandtone Exterior



Picture Window with Casement Windows / Black Interior



# SPECIALTY WINDOWS

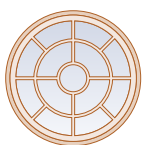
As unique as your home, our specialty windows are custom made and available in many configurations.

## VERSATILE

Specialty windows are available in thirteen different shapes and a wide variety of colors, grille patterns, and glass options.

## STRONG

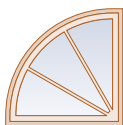
Like picture windows, specialty windows don't open, but can be joined to any other window style for maximum design flexibility.<sup>6</sup>



**CIRCLE**  
Renaissance Grilles



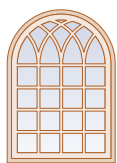
**CIRCLE TOP™**  
Open Hub Sunburst Grilles



**QUARTER CIRCLE**  
Sunburst Grilles



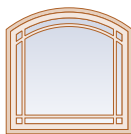
**CHORD**  
Sunburst Grilles



**SPRINGLINE™**  
Gothic Grilles



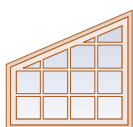
**SPRINGLINE™**  
Unequal Renaissance Grilles



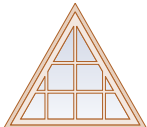
**ARCH**  
Equal Leg Prairie Grilles



**ARCH**  
Unequal Leg Prairie Grilles



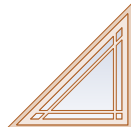
**TRAPEZOID**  
Colonial Grilles



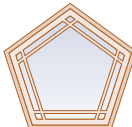
**TRIANGLE**  
Colonial Grilles



**PEAK PENTAGON**  
Prairie Grilles



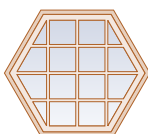
**RIGHT TRIANGLE**  
Prairie Grilles



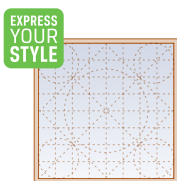
**PENTAGON**  
Prairie Grilles



**OCTAGON**  
Colonial Grilles



**HEXAGON**  
Colonial Grilles



**CUSTOM**  
Your Shape and Your Grille Pattern



**COMBINATION WINDOW**



Specialty Equal Leg Arch, Specialty Unequal Leg Arch, and Picture Combination Window / Oak Interior



Specialty Circle Top, Specialty Quarter Circle, and Picture Combination Window Sandtone Exterior





Specialty Circle Top™ and Casement Combination Windows / Canvas Interior



# PROJECTION WINDOWS

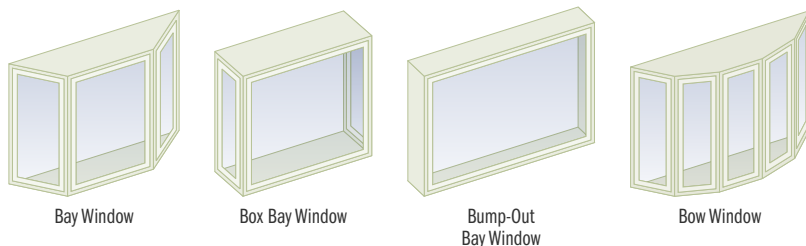
Expand the possibilities with an elegant, gently arched bow window or an angled bay window to make your home feel larger and brighter. Make any room a masterpiece.

## VERSATILE

Bay and bow windows can be used as a replacement in most large window openings.

## BAY

Bay windows are available in four projection angles up to a 90° box bay.



## FLEXIBLE

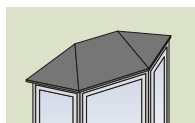
Choose a combination of double-hung, casement, picture, or awning windows.

## BOW

Bow windows sweep away from the wall in a graceful arch of three, four, five, or six windows.

EXPRESS  
YOUR  
STYLE

### Roof Options<sup>7</sup>



Hip Roof



Copper

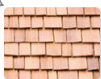
31  
COLORS



Painted Aluminum



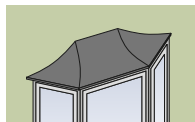
Shingles



Shake



More Options Available



Concave Roof



Copper

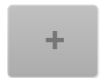
31  
COLORS



Painted Aluminum



Shingles



More Options Available

Shake roofs can be stained or painted to match your home

EXPRESS  
YOUR  
STYLE

### Seat Color Options<sup>7</sup>



Real Birch



Real Oak



Tongue and Groove<sup>8</sup>



Cameo White Acrylic



Beach Acrylic



Sandstone Acrylic



Dusk Acrylic

SEE OUR BROCHURE  
FOR DETAILS



Bay Window / White Interior



Box Bay Window / White Interior



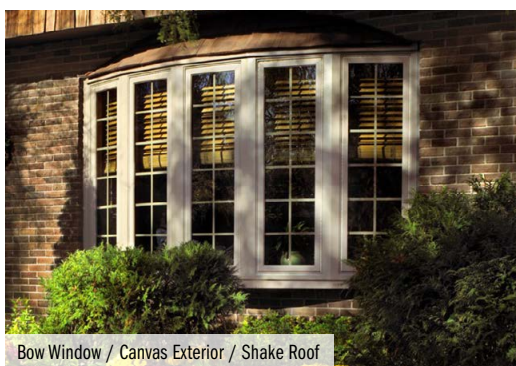


**“Thank you for making  
our house look beautiful!”**

JON M.



Bay Window / Terratone Exterior / Concave Copper Roof



Bow Window / Canvas Exterior / Shake Roof



Bow Window / Oak Interior / Colonial Grilles



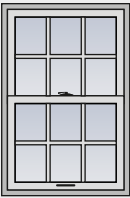
# GRILLE OPTIONS

## Customize Your Windows

Renewal by Andersen offers a wide range of creative grille patterns to enhance the look of your home.

All of our grilles are designed to be long lasting<sup>1</sup> with low-maintenance performance. With such a broad range of high-profile grille options, you can match your home's current architecture, change the look and style of your home, or incorporate them into a renovation project for historical accuracy.

## Patterns



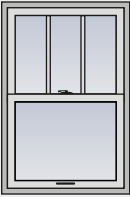
### Colonial

Specified number of squares per sash.  
Double-hung window shown



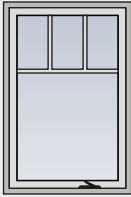
### Modified Colonial

Specified number of squares on one sash.  
Double-hung window shown



### Farmhouse

Two vertical bars meet a wider horizontal rail or bar at the center of the window.  
Casement window shown



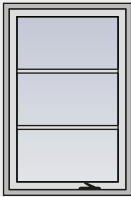
### Fractional

Specified number of vertical bars meet a horizontal bar.  
Casement window shown



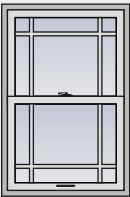
### Prairie

Two vertical and two horizontal bars per sash to form 4-inch corner squares.  
Double-hung window shown



### Equal Light

Specified number of horizontal bars, equal distance apart.  
Casement window shown



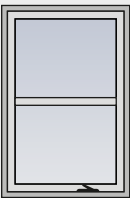
### Modified Prairie

Two vertical bars and one horizontal bar per sash.  
Double-hung window shown



### Custom

Create a new pattern or revive one from the past.  
Casement window shown



### Simulated Double-Hung

Preserve the look of a traditional window.  
Casement window shown



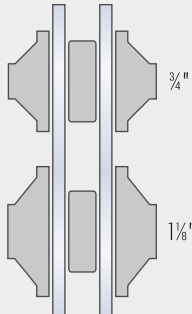
### More

Ask your design consultant for more grille options.  
Picture window shown



Casement and Picture Windows / Black Interior / Fractional Grilles

## Profiles

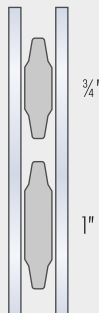


### Full Divided Light Grilles

Full divided light grilles provide a visual representation of true divided glass. The option consists of a permanently applied exterior Fibrex® material grille, an aluminum spacer between the glass, and a removable or permanently applied interior grille. Available in two widths and an array of colors.



PERMANENT

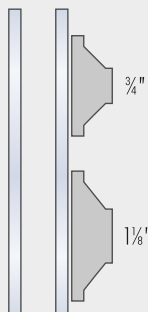


### Grilles Between-the-Glass

Aluminum grilles are permanently installed between the panes during manufacturing, providing the beauty of grilles with the quick cleaning of a smooth glass surface. Available in two widths and an array of colors.



REMOVABLE



### Interior Wood Grilles

Made of hardwood, these grilles snap into clips on the interior of the sash and can be easily removed to make glass cleaning a breeze. Available in two widths.

Home Exterior  
Between Glass  
Home Interior



Casement Window / White Interior / Prairie Grilles



Double-Hung Window / Black Exterior / Custom Grilles



# INSECT SCREEN OPTIONS

## Insect Screens

### Enhanced visibility high corrosion-resistant insect screens.

These durable, lightweight insect screens are included with all Coastal Impact windows that open and close. The metal frames, mesh and hardware are all high corrosion resistant, designed to withstand salt water and high humidity. Plus, they're easy to remove from inside your home and a breeze to clean. Half insect screens are available for applicable window styles.

*Corrosion-resistant  
frame resists damage  
from salt!*





# HARDWARE FINISH OPTIONS

SOPHISTICATION AND STYLE.

## Define Your Style

Not only does Renewal by Andersen® hardware function well, its metal construction is also long lasting.<sup>1</sup> With multiple color options,<sup>3</sup> you can match your home's existing colors or change the look by choosing a new color that complements your new windows.

With so many design options, you can create the windows you've always wanted with the design features that are right for you and your home.



Do you want to make your mark? With our Estate Hardware metal finishes, explore the many creative possibilities sure to add charm to your home that others will notice!

## Estate™ Hardware

ANDERSEN  
EXCLUSIVE  
FEATURE



ESTATE™  
HARDWARE

## Standard Hardware



Estate Casement and Awning Window Handle / Antique Brass Finish



Estate Double-Hung  
Recessed Lift / Polished Chrome Finish



Estate Double-Hung Latch / Distressed Bronze Finish

<sup>1</sup> See Renewal by Andersen® Products and Installation Transferable Limited Warranty for details. <sup>3</sup> Printing limitations prevent exact color duplication. See your retailer for actual samples. <sup>10</sup> Features special coating to seal the finish, providing tarnish and corrosion protection. <sup>11</sup> Features "living" finish, where the patina changes with time and use. Printing limitations prevent exact color duplication of colors and finishes. See your Renewal by Andersen representative for actual color and finish samples.



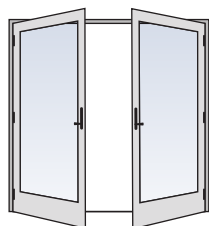
# CHOOSING ANDERSEN® PATIO DOORS IS EASY...

A beautiful and functional patio door can transform the way you use your living space. With more products, colors, and innovation in patio door replacement, we provide the perfect solution to worn-out patio doors.

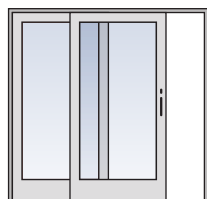
**1**

## Select Patio Door Style

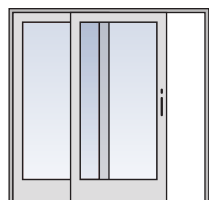
Choose a traditional or contemporary style patio door.



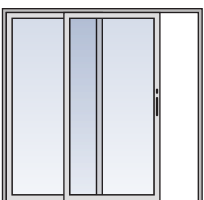
Frenchwood® Hinged  
Patio Door  
PAGE 29



Frenchwood® Gliding Patio Door  
PAGE 30



Narroline® Gliding  
Patio Door  
PAGE 31



Perma-Shield® Gliding Patio Door  
PAGE 32

**2**

## Select Colors<sup>3</sup>

Choose a color and finish that complements your home's interior and exterior.



PAGE 29-32

**3**

## Select Hardware and Options

Choose from a variety of hardware styles, finishes, locks, and insect screen options.



PAGE 33



WINDOWS AND DOORS WITH  
**StormWATCH**  
PROTECTION

**Andersen Stormwatch® protection is available on select patio doors.**

Andersen products with Stormwatch® protection are designed and tested to meet the tough building code requirements\* in coastal areas. Choose patio doors with style options that are built to stand up to Mother Nature, while offering design flexibility to help make your home one of a kind.

\*Tested to AAMA/WDMA/CSA 101 I.S.2/A440-08. Performance values vary by product.

View product performance data at [www.renewalbyandersen.com/windows-doors/options/coastal-impact](http://www.renewalbyandersen.com/windows-doors/options/coastal-impact). See your local code official for building code requirements in your area.

## The Renewal by Andersen Installation Advantage

You're not just investing in a patio door. You're getting the Renewal by Andersen total solution.

- ✓ Factory authorized installers
- ✓ Removal and disposal of old patio door
- ✓ Setting, shimming, insulation, and flashing
- ✓ Exterior finishing and sealing
- ✓ Protection from the elements during installation
- ✓ Preparation of patio door opening
- ✓ Hardware adjustment for proper operation
- ✓ Cleanup of construction materials and waste
- ✓ Job site setup
- ✓ Assembly of patio door frame and installation
- ✓ Interior finishing
- ✓ On-site product demonstration
- ✓ Homeowner satisfaction



# FRENCHWOOD®

## HINGED PATIO DOORS

French doors are steeped in tradition. Ours are no exception, featuring traditional wide-board stile and rail construction with mortise-and-tenon joints. Choose from a variety of interior colors – or stainable oak, maple, and pine.

### VERSATILE

Can be installed in most patio door openings, even in place of a gliding patio door.

### STRONG

Constructed with a glass fiber-reinforced composite.

### DURABLE

Exterior wood door panels are protected with a urethane-based finish.

### FLEXIBLE

Provides a large opening for easy access to your home's exterior.

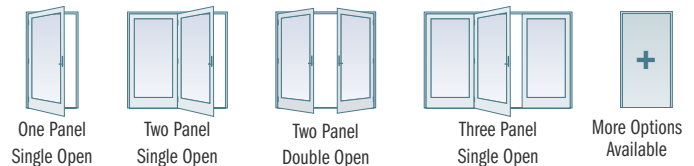


Single Frenchwood Hinged Inswing Patio Door / White Interior



Double Frenchwood Hinged Outswing Patio Door / Fractional Grilles

### Hinged Inswing Patio Doors Interior view shown



### Hinged Outswing Patio Doors <sup>12</sup> Interior view shown



### Color Options<sup>3</sup>

#### INTERIOR



#### EXTERIOR





# FRENCHWOOD®

## GLIDING PATIO DOORS

The same familiar style and exceptional features of our French doors are also available in a compact, space-saving design that glides like a dream. Choose from a variety of interior colors – or stainable oak, maple, and pine – to complement your home.

### EASY

Door easily slides open on track rollers.

### SECURE

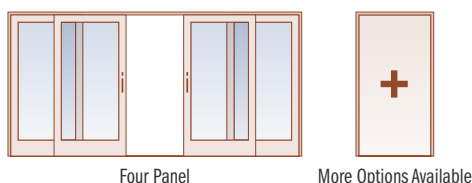
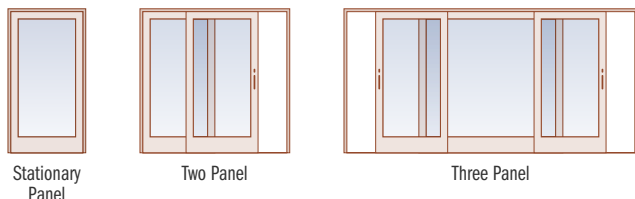
Reach-out lock system provides added security.

### APPEALING

French door design in a space-saving gliding door format.

### PROTECTED

Frame is covered with a rigid vinyl sheath for an attractive appearance with minimal maintenance.



### Color Options<sup>3</sup>

#### INTERIOR



#### EXTERIOR

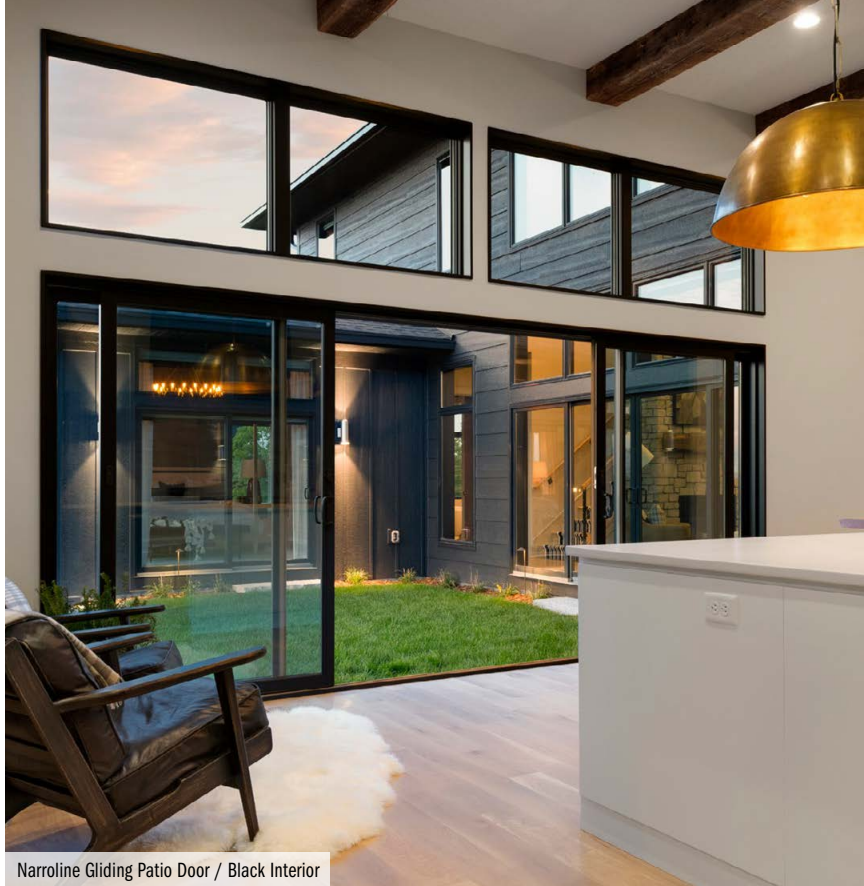


Frenchwood Gliding Patio Door / White Interior / Fractional Grilles



Frenchwood Gliding Patio Door / Pine Interior / Custom Grilles





Narroline Gliding Patio Door / Black Interior



Narroline Gliding Patio Door / Black Exterior

## CONTEMPORARY STYLE

# NARROLINE<sup>®</sup>

## GLIDING PATIO DOORS

The sleek, modern design of our contemporary gliding patio doors features thin frames for maximum glass area and doors that slide smoothly on dual ball-bearing rollers with self-contained leveling adjusters. A reach-out lock system provides increased security and weathertightness you can see in action.

### SIMPLE

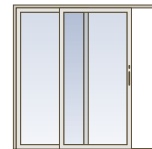
Stainable natural pine interior with mortise-and-tenon joints

### DURABLE

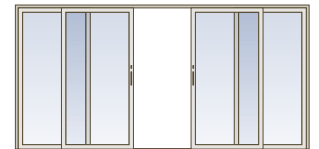
Exterior wood door panel is protected with a urethane-based finish.



Stationary Panel



Two Panel



Four Panel



More Options Available



### Color Options<sup>3</sup>

#### INTERIOR



Real Pine



Prefinished White

#### EXTERIOR



White



Canvas



Sandtone



Terratone



Dark Bronze



Black

<sup>3</sup> Printing limitations prevent exact color duplication of colors and finishes. See your Renewal by Andersen representative for actual color and finish samples.



# PERMA-SHIELD®

## GLIDING PATIO DOORS

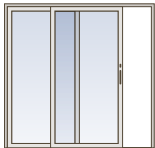
The sleek, modern design of our contemporary gliding patio doors reduces the frame height to increase the glass area. Enjoy patio doors that slide smoothly on dual ball-bearing rollers with self-contained leveling adjusters. A reach-out lock system provides increased security and weathertightness.

### PROTECTED

Rigid wood panels and frame are covered with a vinyl sheath that maintains an attractive appearance while minimizing maintenance.



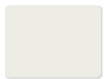
Perma-Shield Gliding Patio Door / Black Exterior



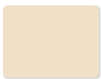
Two Panel

EXPRESS  
YOUR  
STYLE

### Color Options<sup>3</sup>



White



Canvas



Sandtone



Terratone



Dark Bronze



Black

Interior and exterior colors match.



Perma-Shield Gliding Patio Door / White Interior



# PATIO DOOR HARDWARE OPTIONS

						HINGED
Anvers®	Encino®	Yuma®	Newbury®	Albany	Tribeca®	
						GLIDING
						FINISHES

Select one hardware style for the inside and another for the outside



Yuma Hinged Door Handle / Distressed Bronze Finish



Newbury Hinged Door Handle / Satin Nickel and Oil Rubbed Bronze<sup>11</sup> Finishes



Anvers Gliding Door Handle / Satin Nickel Finish

<sup>10</sup> Features special coating to seal the finish, providing tarnish and corrosion protection. <sup>11</sup> Features "living" finish, where the patina changes with time and use.



# PATIO DOOR ENGINEERING

## FUNCTIONAL REQUIREMENTS:

- Door operation

## ENGINEERING SOLUTION:

- Ball bearing track rollers

## HOMEOWNER BENEFIT:

A gliding patio door that glides reliably and has superior weathertightness.



## FUNCTIONAL REQUIREMENTS:

- Reduce water infiltration during extreme weather events

## ENGINEERING SOLUTION:

- Contain and drain sill (Frenchwood® Patio Doors only)

## HOMEOWNER BENEFIT:

Designed to contain excess water and drain away from the house.



Frenchwood® Gliding Patio Door  
Pine Interior  
Newbury® Bright Brass Hardware

## FUNCTIONAL REQUIREMENTS:

- "Performance Grade LC (Light Commercial)" water and air leakage resistance

## ENGINEERING SOLUTION:

- Weatherstrip interlock system

## HOMEOWNER BENEFIT:

Patio doors with a higher performance grade than other residential patio doors.



## FUNCTIONAL REQUIREMENTS:

- Strengthen corner joints
- Increase window beauty

## ENGINEERING SOLUTION:

- Utilize mortise-and-tenon corner joint

## HOMEOWNER BENEFIT:

Unique corner key design increases structural integrity and beauty.



## Patio Door Security

### STANDARD FEATURE



### Gliding Patio Door Locks

The unique Andersen® reach-out locking system pulls the door panel snugly into the jamb for weathertightness and enhanced security.

### STANDARD FEATURE

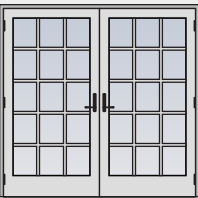


### Hinged Patio Door Locks

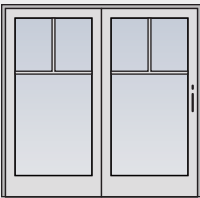
Five-point locking system improves energy efficiency and offers an increased level of security. Also available is an optional handle extension kit, which creates additional clearance for interior blinds and shades.



Grilles

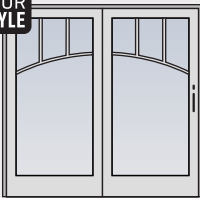


**Colonial**  
Specified number of squares per sash.  
Frenchwood® hinged patio door shown

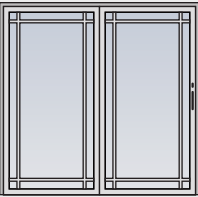


**Tall Fractional**  
Specified number of vertical bars meet a horizontal bar.  
Frenchwood gliding patio door shown

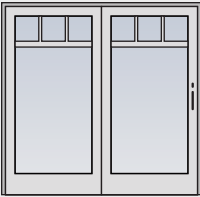
EXPRESS YOUR STYLE



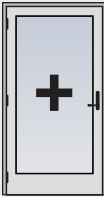
**Custom**  
Create a new pattern or revive one from the past.  
Frenchwood gliding patio door shown



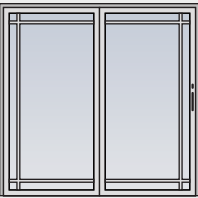
**Prairie**  
Two vertical and two horizontal bars per sash to form 4-inch corner squares.  
Narroline® gliding patio door shown



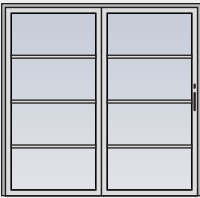
**Short Fractional**  
Specified number of vertical bars meet a horizontal bar.  
Frenchwood hinged patio door shown



**More**  
Ask your design consultant for more grille options.  
Frenchwood hinged patio door shown



**Modified Prairie**  
Two horizontal bars and one vertical bar per sash.  
Narroline gliding patio door shown



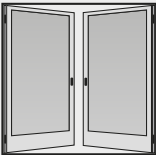
**Equal Light**  
Specified number of horizontal bars, equal distance apart.  
Narroline gliding patio door shown

Insect Screens

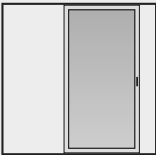
Hinged, double-hinged, gliding, and retractable insect screens are options for your Andersen® patio doors and are available in an exterior color to match your patio door.



**Hinged Insect Screen**  
Compatible with Frenchwood hinged patio doors (one panel)



**Double-Hinged Insect Screen**  
Compatible with Frenchwood hinged patio doors (two panel)



**Gliding Insect Screen**  
Compatible with Frenchwood hinged patio doors (two panel), all gliding patio doors



**Retractable Insect Screen**  
Compatible with Frenchwood hinged outswing patio doors,<sup>14</sup> all gliding patio doors

Blinds Between-the-Glass



Convenient blinds between-the-glass are now available on select doors.

White blinds are located between the panes of insulated glass, protected from dust and damage.

Cordless design to easily raise, lower, or tilt blinds for control of light and privacy.

Glass is easy to clean without the need to move the blinds.

Available on doors with white exteriors and unfinished pine or prefinished white interiors.

Security



**Exterior Keyed Locks**  
Compatible with all patio doors



**Auxiliary Foot Lock**  
Offers an extra measure of security when the door is in locked position. It can also hold the operating panel partially open.  
Compatible with gliding patio doors only

<sup>14</sup> Outswing patio doors require the insect screen to be mounted on the interior.

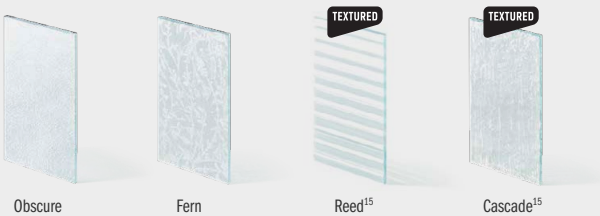
Enhanced Comfort

At Renewal by Andersen, we'll help you sort through the details of glass heating and cooling performance, visible light transmittance, and ultraviolet (UV) protection to pinpoint the right window glass for you. Our windows take advantage of the newest technologies to help lower energy costs and keep your family comfortable.

Strength

Our tempered glass option is heat-treated to be at least four times stronger than standard annealed glass.

Patterns



High-Performance Glass



Low-E4® SmartSun™ Glass

SmartSun glass meets our highest standards in cool and hot weather performance. SmartSun glass blocks 95% of harsh UV rays that can damage drapes, artwork, and furniture.

Low-E4® Glass

Perfect where both heating and cooling costs are a concern, our Low-E4 glass helps keeps your home warmer in winter, cooler in summer, and blocks 84% of harmful UV rays.





Low-E4® SmartSun™ Glass with HeatLock® Technology

You get all of the benefits of our Low-E4 SmartSun glass plus an energy-saving glass coating that helps your living space feel warmer and more comfortable.

Low-E4® Sun Glass

For hot, dry climates with little shade or cloud cover, our Low-E4 Sun Glass utilizes a subtle tint to help block out heat from the sun, reducing cooling costs.

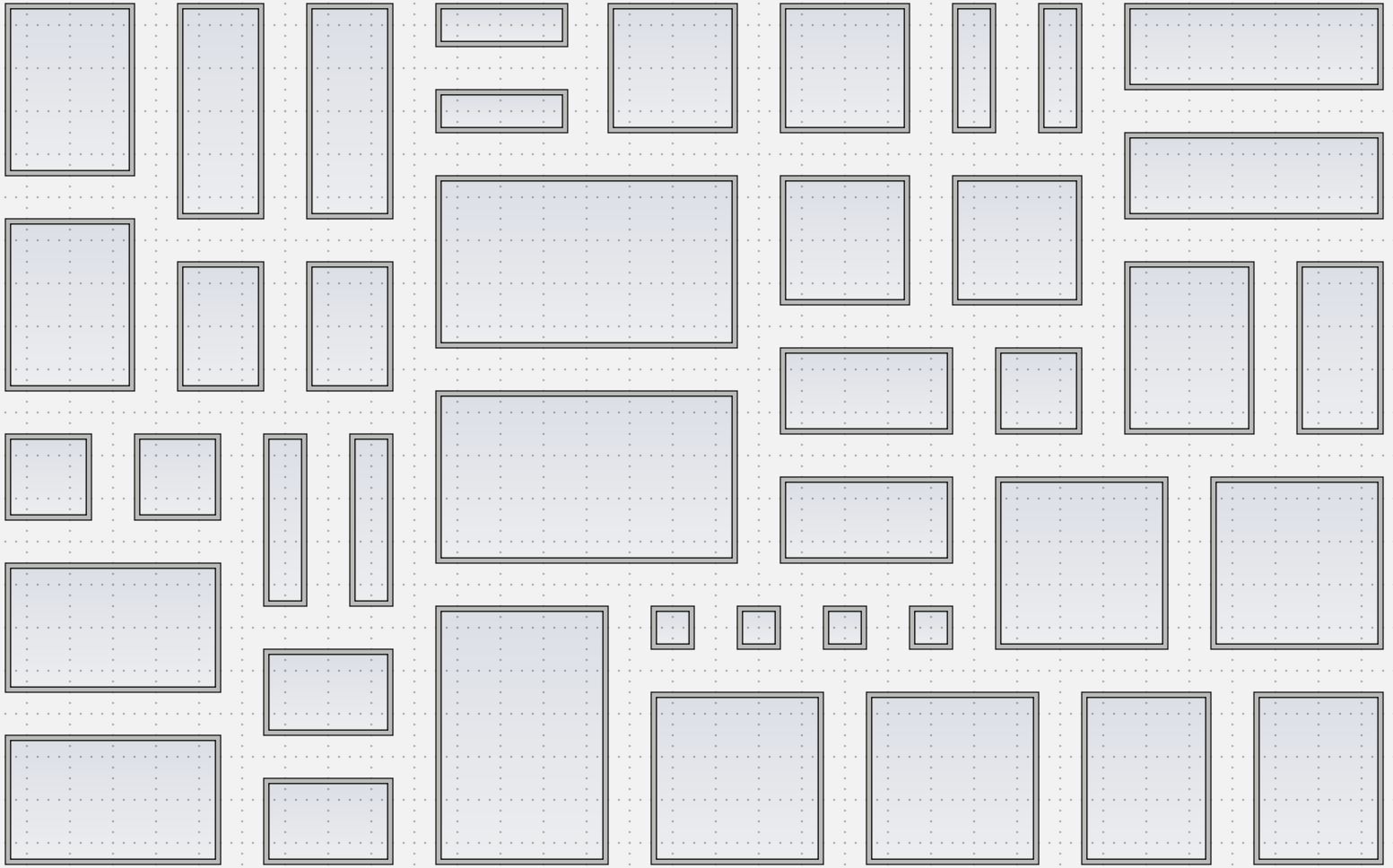
The Right Glass Options for Your Coastal Home

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>LOW-E4® GLASS</b> Impact-resistant glass option available with Renewal by Andersen Coastal Impact Windows	Outstanding overall performance for climates where both heating and cooling costs are a concern.	●●●●○	●●●●○	●●●●○	●●●●○
	<b>LOW-E4® SMARTSUN™ GLASS</b> Impact-resistant glass option available with Renewal by Andersen Coastal Impact Windows	Thermal control similar to tinted glass, with visible light transmittance similar to Low-E4 glass.	●●●●○	●●●●●	●●●●○	●●●●●
	<b>LOW-E4® SUN GLASS</b> Impact-resistant glass option available with Renewal by Andersen Coastal Impact Windows	Sun glass offers outstanding thermal performance with a subtle tint that blocks out even more heat from the sun.	●●●●○	●●●●●	●○○○○	●●●●○
	<b>LOW-E4® SMARTSUN™ GLASS with HeatLock® Technology</b> Impact-resistant glass option available with Renewal by Andersen Coastal Impact Windows	Applied to the room-side surface, it reflects heat back into the home and improves U-Factor values.	●●●●●	●●●●●	●●○○○	●●●●●
<b>ENHANCED TRIPLE PANE GLASS</b>			●●●●●	●●●●○	●●●●○	●●●●●
<b>ENHANCED TRIPLE PANE with SmartSun™ Glass</b>			●●●●●	●●●●●	●●○○○	●●●●●

Center of glass performance only. Ratings based on glass options as of January 2021. Visit [renewalbyandersen.com/signature-service/energy-efficiency](https://renewalbyandersen.com/signature-service/energy-efficiency) for ENERGY STAR® map and NFRC total unit performance data.



Your Design:



## Your Window Design Consultant will help you at every step of your project by...

- ...listening to your needs
- ...providing solutions that may add value to your home
- ...helping you determine the best style for your home
- ...communicating your project's progress
- ...saving you time and stress





# Industry-Leading Warranty

**We stand behind our products and services.**

The Renewal by Andersen® limited warranty is one of the strongest you'll find on any window or door, at any price. It's non-prorated and fully transferable. Every window we make is labeled with our toll-free number, should you have any issues with your window. It's one more way that you know we're here for you now and well into the future.

**Your satisfaction is our measure of success.**

Nationwide, a homeowner satisfaction survey is sent to each home after every project we do. Customer satisfaction is a primary component of the Renewal by Andersen culture. Your feedback has proven to be an invaluable asset as we continue our never-ending mission to improve our products and services.

**Call us today.**

We would love to help you with your replacement project.



## Window and Door Replacement from a Company You Can Trust™

Don't take our word for it. Renewal by Andersen has long been committed to environmentally responsible products and manufacturing methods. Our efforts have been recorded and recognized by leading organizations with some of the most rigorous standards in the United States.



†It is the only warranty among top selling window companies that meets all of the following requirements: easy to understand terms, unrestricted transferability, installation coverage, labor coverage, geographically unrestricted, coverage for exterior color, insect screens and hardware, and no maintenance requirement. Visit [renewalbyandersen.com/nationsbest](https://renewalbyandersen.com/nationsbest) for details. Models used in photographs. License number available upon request. "Andersen," "Renewal by Andersen" and the Renewal by Andersen logo are trademarks of Andersen Corporation. "ENERGY STAR" is a registered trademark of the U.S. Environmental Protection Agency. All other marks where denoted are marks of Andersen Corporation. © 2023 Andersen Corporation. All rights reserved. RBA13246

**RENEWALBYANDERSEN.COM**