



*The Better Way to a Better Window®*

# 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.



## 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.



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*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!

## 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 who you choose to do your project is important! 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.**



# Feel Confident Entrusting Your Home to the Masters



We work with the best people across the board. 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.



## WE TAKE A UNIQUE APPROACH

Not only do we provide a quality, 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.



## 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.



## 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 men and women 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>1</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

Andersen  
**EXCLUSIVE**  
FEATURE

Thanks to meticulous training, extensive supervision, and high expectations, our Certified Master Installers are without a doubt the best team for the job – the team we trust to handle the windows built just for you.



### 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!

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

# The Renewal by Andersen Difference

## Peace of Mind Comes Standard

Renewal by Andersen is the exclusive full-service window replacement division of Andersen Windows and Doors. For windows and doors, the Andersen brands are the most trusted, recommended, and recognized.<sup>2</sup>

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

+

Limited Warranty

= Complete Customer Satisfaction



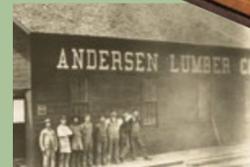
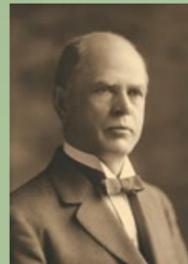
Casement and Picture Windows / Perma-Shield® Gliding Patio Door / White Interior



## 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>



OVER  
**115**  
YEARS  
OF  
Innovation  
AND  
Excellence

### 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.

### Limited 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>

# Customer-Focused Engineering and Innovation

Years of proven innovation results in products and people you can trust.



## Exterior

**FUNCTIONAL REQUIREMENTS:**  
- Thermal analysis  
- Structural analysis

**ENGINEERING SOLUTION:**  
- Increase product performance

**HOMEOWNER BENEFIT:**  
A balance of energy efficiency and strength offers some of the largest window sizes.



Casement Window  
Red Rock Exterior  
Simulated Double-Hung Farmhouse Grilles



**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.

**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.

**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.

## Interior

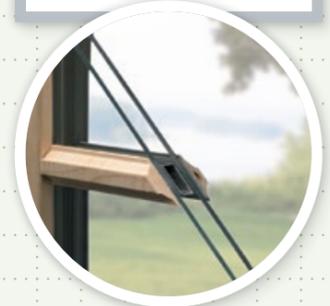


Double-Hung Window  
Pine Interior / Custom Grilles  
Satin Nickel Estate Hardware

**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

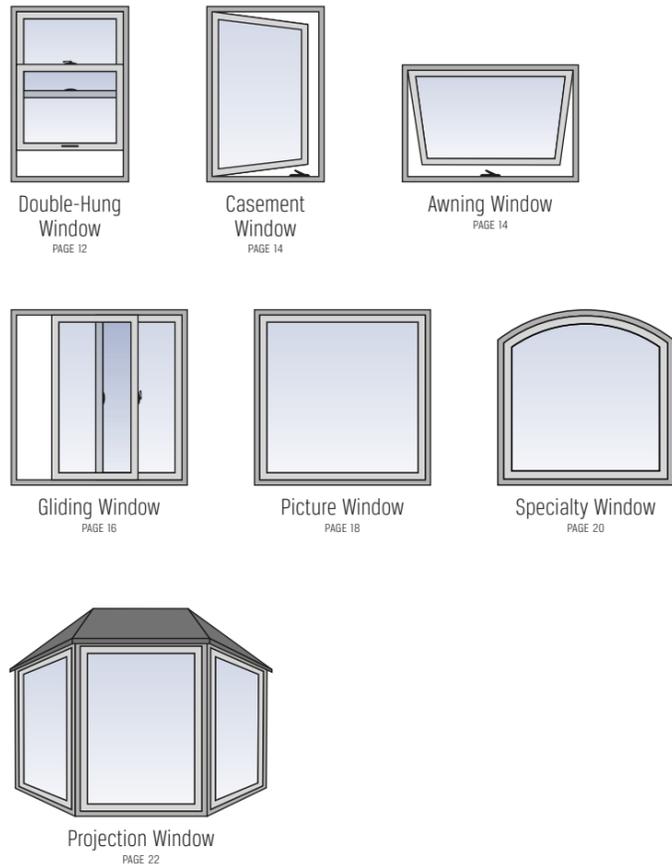
**HOMEOWNER BENEFIT:**  
Effortlessly open and close your window.

# Choosing Renewal by Andersen® Windows is Easy...

We make it easy so you can sit back and relax, knowing you've selected a professional start-to-finish window replacement company.

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



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



## 3 Select Hardware and Options



Visit Us Online at [RENEWALBYANDERSEN.COM](http://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.



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

### ACCURATE

Fits perfectly in many restoration and renovation projects.

### ELEGANT

The traditional look of mortise-and-tenon joints complements any decor.

*Reverse cottage style windows feature a larger upper sash*



“My new windows look beautiful and can be opened from the bottom or top.”  
CAROL P.

Double-Hung Windows / White Interior



Double-Hung Windows / White Interior / Colonial Grilles



Double-Hung Reverse Cottage Style Windows  
Maple Interior / Modified Prairie Grilles



Double-Hung Windows / White Interior



Double-Hung Cottage Style and Picture Combination Window / White Interior / Colonial Grilles



Double-Hung Windows / White Exterior / Colonial Grilles

# 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.

### 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.

### CONVENIENT

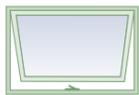
Awning windows are recommended for use over cabinets, counters, or areas where opening and closing require a reach.



Casement Window



Casement Double Window



Awning Window



Combination Window

EXPRESS YOUR STYLE



“Renewal by Andersen was by far the best investment I’ve ever made for my home.”  
PAUL M.

Casement and Picture Combination Windows / Oak Interior



Casement and Specialty Equal Leg Arch Combination Window / Oak Interior / Colonial Grilles



Casement Windows / White Interior / Simulated 2x4 Double-Hung Check Rail / Modified Colonial Grilles



Awning Window / Pine 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

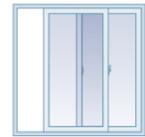
Both sashes slide, so you can open either the left side, the right side, or a portion of both.<sup>5</sup>

## RELIABLE

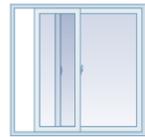
Fibrex® material tracks are shaped for easier cleaning and will not pit, rust, or corrode.<sup>1</sup>

## UNIQUE

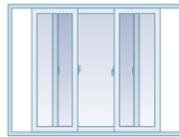
A great solution when a projecting window may interfere with walkways, patios, decks, or landscaping.



Gliding Window



Gliding Fractional Vent Window



Gliding Triple Window



Combination Window

EXPRESS YOUR STYLE



Gliding Triple Window and Gliding Window / White Interior

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

STEVEN E.



Gliding Fractional Vent Window / Terratone Interior



Gliding Triple Window and Gliding Fractional Vent Window / Terratone Interior



Gliding Triple Window / White Interior



Gliding Window / Maple 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).

	<b>Renewal by Andersen</b> WINDOW REPLACEMENT 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> (U.S./I-P)	Solar Heat Gain Coefficient <b>1.48</b> (Metric/SI)	<b>0.23</b>
<b>ADDITIONAL PERFORMANCE RATINGS</b>		
Visible Transmittance <b>0.53</b>	Air Infiltration <b>0.00</b>	

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

EXPRESS YOUR STYLE



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

Picture Windows / Pine Interior



Picture and Specialty Windows / Terratone Exterior



Picture Window / White Interior

## Schedule Your FREE In-Home Consultation

Call your local Renewal by Andersen representative

Click over to  
[RENEWALBYANDERSEN.COM](http://RENEWALBYANDERSEN.COM)

Visit your local Renewal by Andersen® showroom



Picture Window / White Interior



Picture and Specialty Equal Leg Arch Combination Window / Oak 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



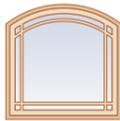
**Chord**  
Sunburst Grilles



**Springline™**  
Gothic Grilles



**Springline™**  
Unequal  
Renaissance  
Grilles



**Arch**  
Equal Leg  
Prairie Grilles



**Arch**  
Unequal Leg  
Prairie Grilles



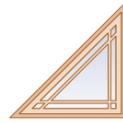
**Trapezoid**  
Colonial Grilles



**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

**Renewal  
by Andersen.**  
WINDOW REPLACEMENT



Specialty Springline Window  
Andersen® Frenchwood® Inswing Patio Door / White Interior



Specialty Peak Pentagon Windows  
Sandtone Exterior / Custom and Colonial Grilles



Specialty Circle Top, Specialty Quarter Circle and Picture Combination Window  
Sandtone Exterior / Sunburst and Colonial Grilles



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.

## FLEXIBLE

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

## BAY

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

## 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>



Shake roofs can be stained or painted to match your home

## EXPRESS YOUR STYLE

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



### SEE OUR BROCHURE FOR DETAILS



Bay Window / White Interior

“Thank you for making our house look beautiful!”

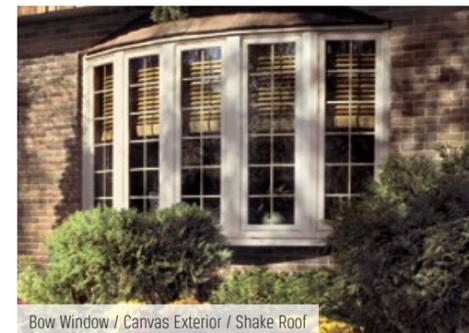
JON M.



Bow Window / Oak Interior / Colonial Grilles



Bay Window / Terracotta Exterior / Concave Copper Roof



Bow Window / Canvas Exterior / Shake Roof



Bay Window (Casement and Picture Windows) / Oak Interior

# Grille OPTIONS

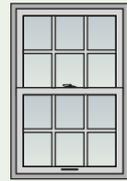
Whether it's for historical accuracy or creating an eye-catching new look, window grilles create instant curb appeal.

## 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.

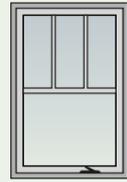
## Patterns



### Colonial

Specified number of squares per sash.

Double-hung window shown



### Farmhouse

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

Casement window shown



### Prairie

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

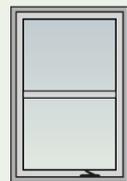
Double-hung window shown



### Modified Prairie

Two vertical bars and one horizontal bar per sash.

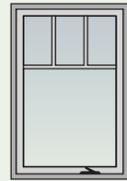
Double-hung window shown



### Simulated Double-Hung

Preserve the look of a traditional window.

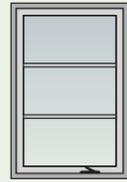
Casement window shown



### Fractional

Specified number of vertical bars meet a horizontal bar.

Casement window shown



### Equal Light

Specified number of horizontal bars, equal distance apart.

Casement window shown



### Custom

Create a new pattern or revive one from the past.

Casement window shown

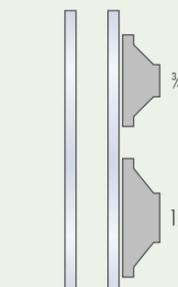
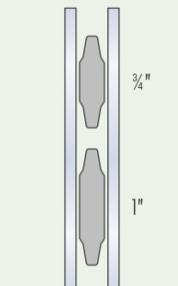
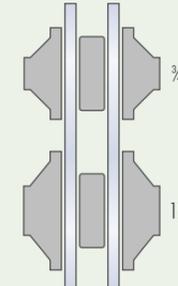


### More

Ask your design consultant for more grille options.

Picture window shown

## Profiles



Home Exterior  
Home Interior  
Between Glass

### 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.

### 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.

### 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.



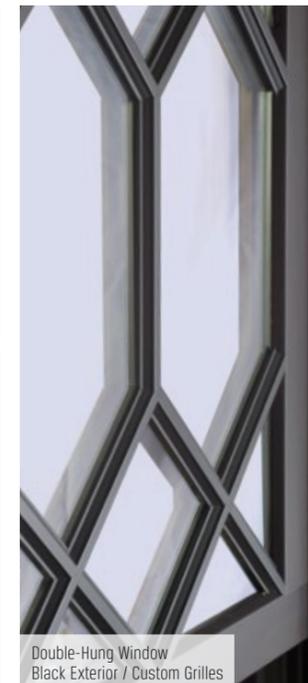
Picture Windows / Pine Interior / Colonial Grilles



Double-Hung and Casement Windows / White Exterior / Colonial Grilles



Casement Window / White Interior / Prairie Grilles



Double-Hung Window  
Black Exterior / Custom Grilles

# Insect Screen OPTIONS

Even when it comes to insect screens, you can let your personal style guide you.

## Repel Invaders

Fiberglass insect screens are included with every operable window from Renewal by Andersen. Each is lightweight and designed to be easily removed from the inside of your home for easy cleaning. All insect screens are constructed with an aluminum frame and your choice of fiberglass, aluminum, or our innovative TruScene insect screens. Half insect screens are available on double-hung windows.



## High Transparency



### TruScene® Insect Screen

With over 50% more clarity than our standard insect screen,<sup>9</sup> it's virtually invisible. TruScene insect screens are made with a micro-fine stainless steel mesh that's one-third the diameter of standard screen wire.<sup>9</sup> That lets more fresh air and sunlight in while keeping most of the smallest insects out.

- Lets more light in
- Superior ventilation
- Protection against some of the smallest insects
- Patented technology



### Wood-Veneered TruScene Insect Screen

Our wood-veneered TruScene insect screen blends seamlessly into the window frame and can be stained or painted to match your decor. Available on casement and awning windows only.



## TruScene® Insect Screen



TruScene insect screens are like nothing you've ever seen!



## Conventional

### Fiberglass Insect Screen

Fiberglass is the most common type of insect screen. It is strong and keeps the majority of bugs out while allowing plenty of air flow.



### Aluminum Insect Screen

Our aluminum insect screen has a charcoal powder coating to reduce glare and increase visibility. It is also strong and has good ventilation and corrosion resistance.



# Hardware Finish OPTIONS

Sophistication...a whisper of style and confidence.

## 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!

## Andersen EXCLUSIVE FEATURE Estate™ Hardware



ESTATE HARDWARE

## Standard Hardware



Nesting handles reduce interference with window treatments



Estate Double-Hung Hand Lift / Bright Brass Finish



Estate Casement and Awning Window Handle / Antique Brass Finish



Estate Double-Hung Finger Lift / Bright Brass Finish



Estate Double-Hung Window Latch / Satin Nickel Finish



Double-Hung Window Latch / White Finish



Estate Casement Window Latch / Antique Brass Finish



Estate Gliding Window Latch / Distressed Nickel Finish

# 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**

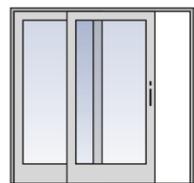
## Select Patio Door Style

Choose a traditional or contemporary style patio door.

### TRADITIONAL STYLE

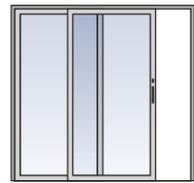


Frenchwood® Hinged Patio Door  
PAGE 29

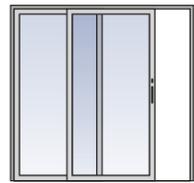


Frenchwood® Gliding Patio Door  
PAGE 30

### CONTEMPORARY STYLE



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.



PAGES 29-32

**3**

## Select Hardware and Options

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



PAGE 33



Frenchwood Single Open Hinged Inswing Patio Door / White Interior



Frenchwood Double Open Hinged Inswing Patio Door / White Interior / Prairie Grilles



Frenchwood Double Open Hinged Outswing Patio Door / Terratone Exterior / Equal Light Grilles

### TRADITIONAL STYLE

# 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 – to complement your home.

#### FLEXIBLE

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

#### STRONG

Constructed with a glass fiber-reinforced composite.

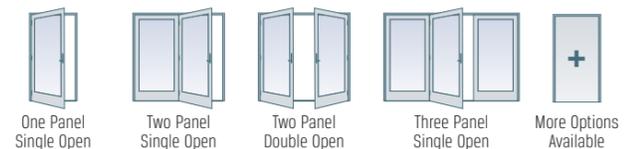
#### DURABLE

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

#### VERSATILE

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

### Hinged Inswing Patio Doors Interior view shown



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



### EXPRESS YOUR STYLE Color Options<sup>3</sup>

#### INTERIOR



#### EXTERIOR



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

# 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.

**APPEALING**

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

**PROTECTED**

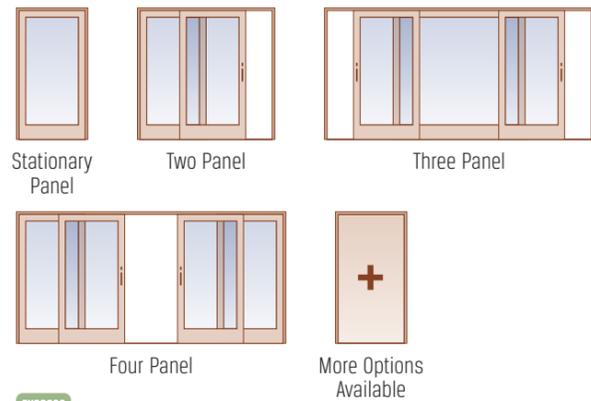
Frame is covered with a rigid vinyl sheath for an attractive appearance with minimal maintenance.

**EASY**

Door easily slides open on track rollers.

**SECURE**

Reach-out lock system provides increased security.



**EXPRESS YOUR STYLE** Color Options<sup>3</sup>

**INTERIOR**



**EXTERIOR**



Frenchwood Gliding Patio Door / Pine Interior



Frenchwood Gliding Patio Door / White Interior / Short Fractional Grilles



Frenchwood Gliding Patio Door / Pine Interior / Custom Grilles

# Narroline® 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.



Narroline Gliding Patio Door / Pine Interior



Narroline Gliding Patio Door / Pine Interior



Narroline Gliding Patio Door / White Interior



**EXPRESS YOUR STYLE** Color Options<sup>3</sup>

**INTERIOR**



**EXTERIOR**



# 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.



Two Panel

**EXPRESS YOUR STYLE** Color Options<sup>3</sup>



Interior and exterior colors match.



Perma-Shield Gliding Patio Door / White Interior



Perma-Shield Gliding Patio Door / Terratone Interior



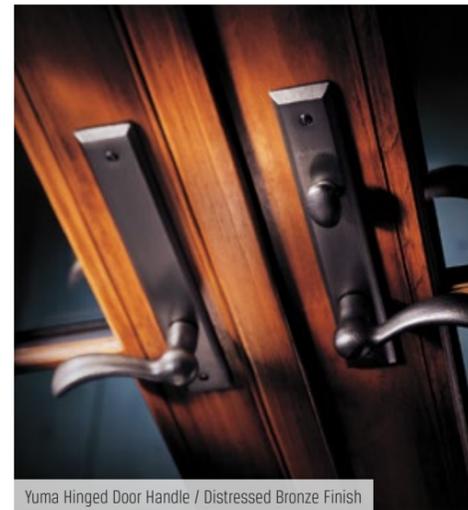
Perma-Shield Gliding Patio Door / White Interior

## Patio Door Hardware OPTIONS

Plenty of options for your personal style.

								HINGED
<b>Encino®</b>	<b>Yuma®</b>	<b>Newbury®</b>	<b>Whitmore®</b>	<b>Covington™</b>	<b>Anvers®</b>	<b>Albany</b>	<b>Tribeca®</b>	
								GLIDING
								FINISHES
Distressed Bronze <sup>11</sup>	Distressed Nickel	Polished Chrome	Antique Brass <sup>10</sup>	Bright Brass <sup>10</sup>	Satin Nickel <sup>10</sup>	Black	White	
ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	ALSO AVAILABLE	
Distressed Nickel	Distressed Bronze <sup>11</sup>	Brushed Chrome	Satin Nickel <sup>10</sup>	Satin Nickel <sup>10</sup>	Antique Brass <sup>10</sup>	Bright Brass <sup>10</sup>	White	Stone
		Bright Brass <sup>10</sup>	Antique Brass <sup>10</sup>	Bright Brass <sup>10</sup>	Oil Rubbed Bronze <sup>11</sup>	Oil Rubbed Bronze <sup>11</sup>	Stone	
		Oil Rubbed Bronze <sup>11</sup>	Oil Rubbed Bronze <sup>11</sup>				Gold Dust	

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 Finishes



Whitmore Hinged Door Handle / Antique Brass Finish



Anvers Gliding Door Handle / Satin Nickel Finish

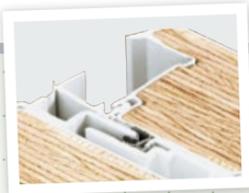
# Patio Door Engineering

A combination of details not found elsewhere.

**FUNCTIONAL REQUIREMENTS:**  
- Performance Grade certified for air, water, and structural performance

**ENGINEERING SOLUTION:**  
- Weatherstrip interlock system

**HOMEOWNER BENEFIT:**  
Patio doors with certified performance for reliability and comfort.



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

**FUNCTIONAL REQUIREMENTS:**  
- Patio door operation

**ENGINEERING SOLUTION:**  
- Ball bearing track rollers

**HOMEOWNER BENEFIT:**  
A patio door that glides reliably and has superior weathertightness.



**FUNCTIONAL REQUIREMENTS:**  
- Reduce water infiltration during wet weather events

**ENGINEERING SOLUTION:**  
- Contain and drain sill (Frenchwood Patio Doors only)

**HOMEOWNER BENEFIT:**  
Proven innovation to help prevent water infiltration. Excess water is contained and then drained away from the house.



**FUNCTIONAL REQUIREMENTS:**  
- Strengthen corner joints  
- Increase patio door beauty

**ENGINEERING SOLUTION:**  
- Mortise-and-tenon corner joint

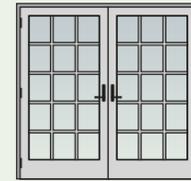
**HOMEOWNER BENEFIT:**  
Unique corner key design increases structural integrity and beauty.



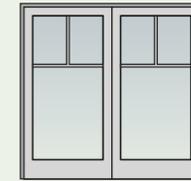
# Patio Door OPTIONS

Create curb appeal or architecturally accurate styling.

## Grilles

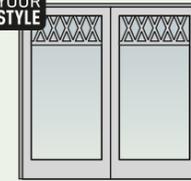


**Colonial**  
Specified number of squares per sash.  
Frenchwood® hinged patio door shown

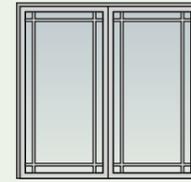


**Tall Fractional**  
Specified number of vertical bars meet a horizontal bar.  
Frenchwood® gliding patio door shown

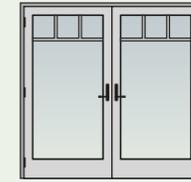
EXPRESS YOUR STYLE



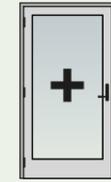
**Custom**  
Create a new pattern or revive one from the past.  
Frenchwood® gliding patio door shown



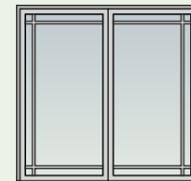
**Prairie**  
Two vertical and two horizontal bars per sash to form 4-inch corner squares.  
Narroline® gliding patio door shown



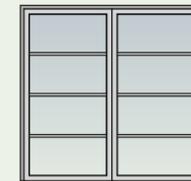
**Short Fractional**  
Specified number of vertical bars meet a horizontal bar.  
Frenchwood® hinged patio door shown



**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

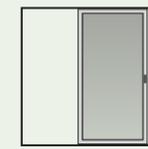
Hinged, double-hinged, gliding, and retractable insect screens are options for your Andersen patio doors – and are available in an exterior color to match your patio door.



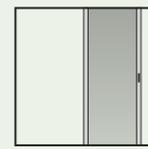
**Hinged Insect Screen**  
**COMPATIBLE WITH:**  
Frenchwood hinged patio doors (one panel)



**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.

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

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

## Security



**Exterior Keyed Locks**  
**COMPATIBLE WITH:**  
All patio doors



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

## 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.

# Glass OPTIONS

Maximize your energy savings.

## All the Right Rays

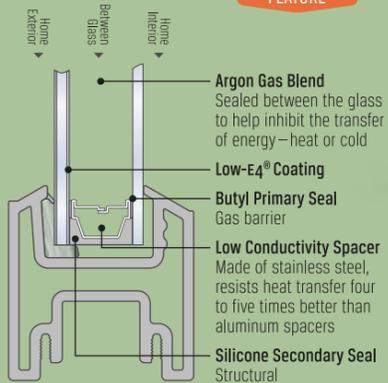
Each Renewal by Andersen® glass option offers four unique benefits for heating, cooling, visible light transfer, and ultraviolet (UV) protection. The glass solution for you depends on the climate you live in, the architectural design of your home, and the orientation of your windows to the sun.



## A Revolutionary Sash Design

Renewal by Andersen's combination of high standards in engineering and exclusive materials are critical components for energy efficiency and long-term performance. Our glass constructions are certified for durability by the world's leading organizations for the engineering and manufacturing of insulating glass.

Andersen EXCLUSIVE FEATURE



## Performance

### HIGH-PERFORMANCE

#### Low-E4® SmartSun™ Glass



SmartSun glass is our most energy-efficient glass option. It offers our highest efficiency in cool weather and is exceptional in hot climates where solar heat gain can lead to excessive air conditioning expense. SmartSun glass lets in almost as much natural daylight as clear glass.

45% more energy efficient in winter<sup>15</sup>

70% more energy efficient in summer<sup>15</sup>

Blocks 95% of UV rays that can damage drapes, artwork, and furniture

### HIGH-PERFORMANCE

#### Low-E4® Glass

Helps to keep your home warmer in winter, cooler in summer, and filters out most ultraviolet rays. Outstanding overall performance in climates where both heating and cooling costs are a concern.

45% more energy efficient in winter<sup>15</sup>

56% more energy efficient in summer<sup>15</sup>

Blocks 84% of harmful UV rays

### HIGH-PERFORMANCE

#### Low-E4® SmartSun™ Glass with HeatLock® Technology

Helps meet most stringent energy performance requirements.

Offers near triple-pane performance in a dual-pane glass

Reflects escaping heat back into the room

Helps make your living space feel warmer

### HIGH-PERFORMANCE

#### Low-E4® Sun Glass

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

Includes a tint coating to reduce visible light

Our best performing glass against solar heat gain

Helps keep your home cooler in warm weather

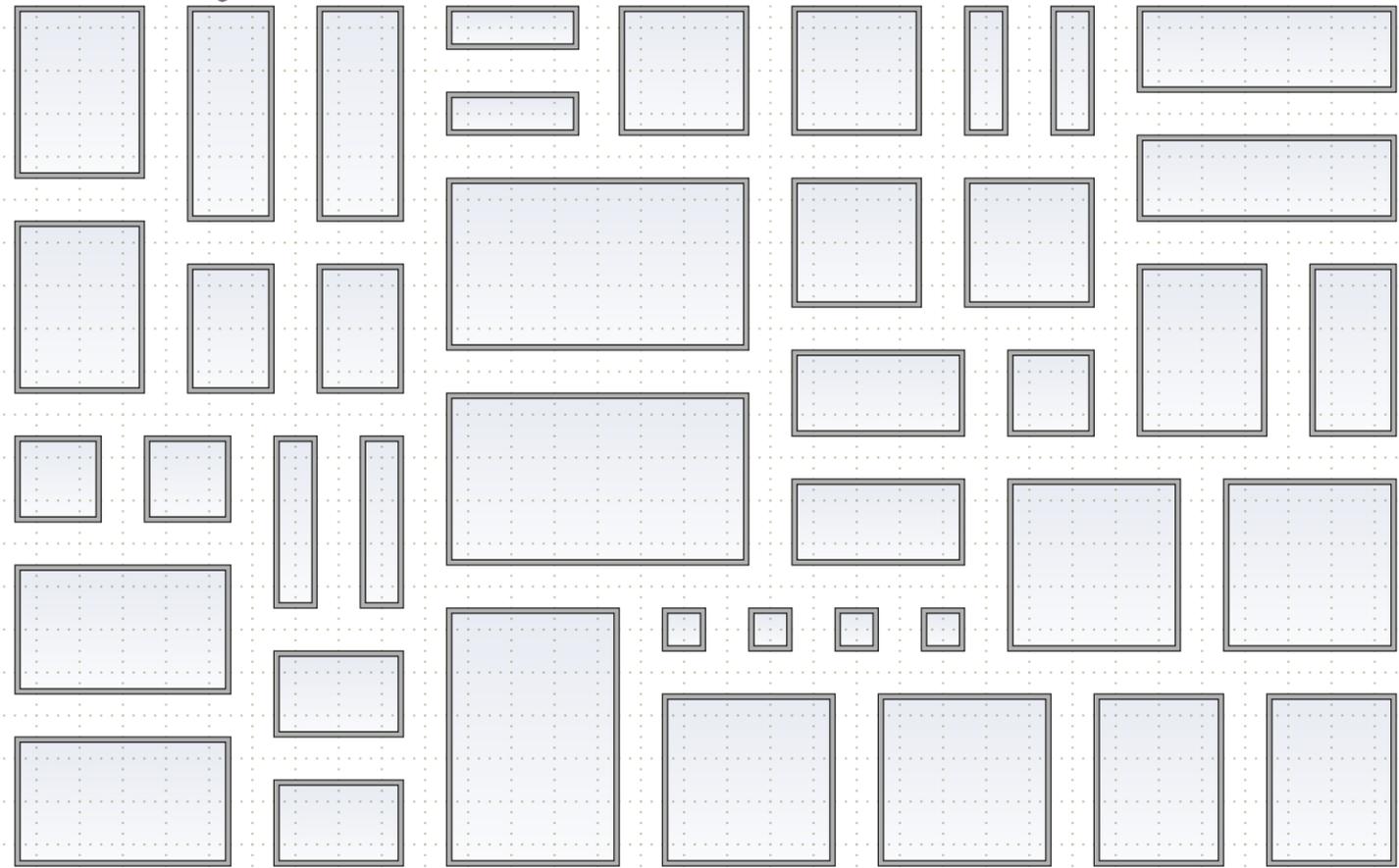
## Patterns



## Strength

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

## Your Design:



Your Window Design Consultant will help you along 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



<sup>15</sup> Values are based on comparison of Renewal by Andersen double-hung window u-factor to the u-factor 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.

<sup>16</sup> Glass texture is on the home interior surface and can be felt.



# 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 for 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 just 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.

