

Window unit #101 — rot due to condensation on interior and exterior trim/sill



Window unit #102 — rot due to condensation on interior and exterior trim/sill



Window unit #103 — rot due to condensation on interior and exterior trim/sill



Window unit #104 — rot due to condensation on interior and exterior trim/sill



Window unit #105 — rot due to condensation on interior and exterior trim/sill



Window unit #106 — rot due to condensation on interior and exterior trim/sill



Window unit #201— rot due to condensation on interior and exterior trim/sill



Window unit #202 — rot due to condensation on interior and exterior trim/sill



Window unit #203 — rot due to condensation on interior and exterior trim/sill



Window unit #204— rot due to condensation on interior and exterior trim/sill



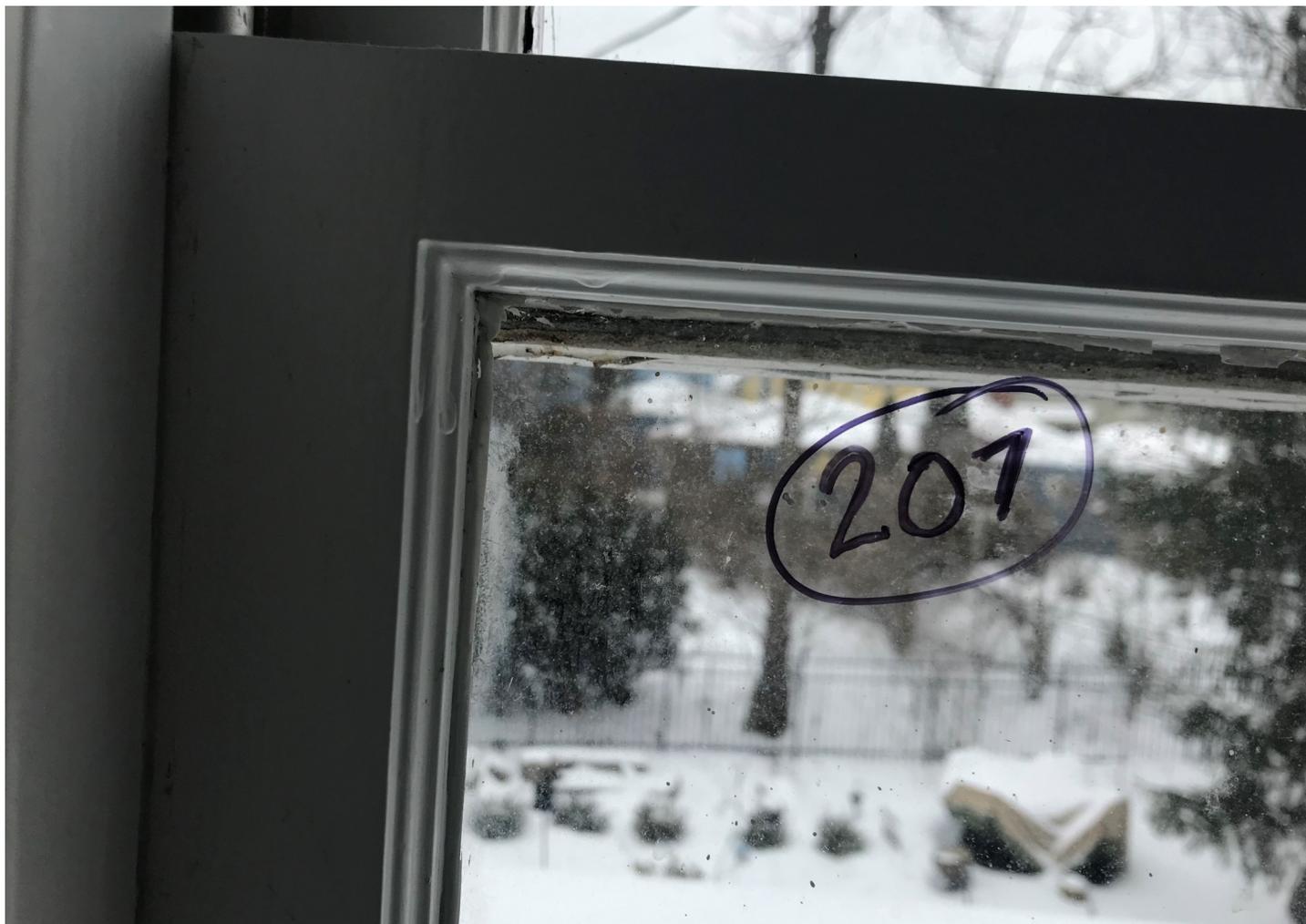
Window unit #205 — rot due to condensation on interior and exterior trim/sill



Window unit #206 — rot due to condensation on interior and exterior trim/sill



Window unit #207 — rot due to condensation on interior and exterior trim/sill



Window unit #208 — rot due to condensation on interior and exterior trim/sill



Aluminum-clad windows already replaced on side and back of home (not Andersen)



Aluminum-clad windows already replaced on side and back of home (not Andersen)



February 18, 2021 at 2:33:21 PM EST



February 18, 2021 at 2:34:33 PM EST



February 19, 2021 at 9:51:55 AM EST



February 19, 2021 at 9:52:55 AM EST



February 19, 2021 at 9:54:29 AM EST



February 19, 2021 at 9:54:55 AM EST





Product Order Form

dba: RENEWAL BY ANDERSEN LLC - CORO CLEVELAND, OH

Legal Name: Renewal by Andersen LLC | License #
 17450 Engle Lake Drive, Suite 108 | Middleburg Heights, OH 44130
 Phone: 216-573-0949 | Fax: 216-573-1438 |
 rbaclevelandorders@andersencorp.com
 Measure Tech: Michael Barone,

JOY ZIDEHSARAI
 33 Division St
 Hudson, OH 44236
 H: 5305245795 | C:

Sales	Jonathan Radebaugh
Tech	Michael Barone

windows	14
Specialty	0
Patio Doors	0
Misc.	0

Floor Plan ID#	Product	Insert Frame	Ext. Jamb	Ext. Trim	Checkrail Style	Perf. Upgrade	Exact Order Width	Exact Order Height	Sill Angle	Sash Ratio	Ext. Color	Int. Color	Glazing S1	Glazing S2	Glazing S3	Lifts	Locks	Sash Oper.	Hardware	Hardware Style	Grill Pattern	Grille Type	Lites S1/S3	Lites S2	Screen Type
201	DG,I	YES	NO		Traditional	NO	27 3/4"	55"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
Additional Options: NORMAL OPENING							Misc: Wood Insert Small Cap -, RBA Cleveland will remove existing wood window sashes to set the new window into the existing wood frame. This type of installation will typically result in a loss of glass area. A new interior stop may be required and will be provided by RBA Cleveland in an unfinished pine that will the homeowners responsibility to paint or stain. On the exterior RBA Cleveland will finish the new window with color matched aluminum coil to marry back to existing wood window frame as minimal as possible.										Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!								

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202	DG,I	YES	NO		Traditional	NO	34"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
Additional Options: NORMAL OPENING							Misc: Wood Insert Small Cap -, RBA Cleveland will remove existing wood window sashes to set the new window into the existing wood frame. This type of installation will typically result in a loss of glass area. A new interior stop may be required and will be provided by RBA Cleveland in an unfinished pine that will the homeowners responsibility to paint or stain. On the exterior RBA Cleveland will finish the new window with color matched aluminum coil to marry back to existing wood window frame as minimal as possible.										Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!								



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203	DG,I	YES	NO		Traditional	NO	34"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
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204	DG,I	YES	NO		Traditional	NO	27 3/4"	55"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
Additional Options: NORMAL OPENING								Misc: Wood Insert Small Cap -, RBA Cleveland will remove existing wood window sashes to set the new window into the existing wood frame. This type of installation will typically result in a loss of glass area. A new interior stop may be required and will be provided by RBA Cleveland in an unfinished pine that will the homeowners responsibility to paint or stain. On the exterior RBA Cleveland will finish the new window with color matched aluminum coil to marry back to existing wood window frame as minimal as possible.								Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!									

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205	DG,I	YES	NO		Traditional	NO	27 3/4"	55"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
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206	DG,I	YES	NO		Traditional	NO	28 1/4"	53"	14°	DG 1:1	WH	WH	X3	X3T	HP		1		Standard	White					A
Additional Options: NORMAL OPENING							Misc: Wood Insert Small Cap -, RBA Cleveland will remove existing wood window sashes to set the new window into the existing wood frame. This type of installation will typically result in a loss of glass area. A new interior stop may be required and will be provided by RBA Cleveland in an unfinished pine that will the homeowners responsibility to paint or stain. On the exterior RBA Cleveland will finish the new window with color matched aluminum coil to marry back to existing wood window frame as minimal as possible.										Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!								

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207	DG,I	YES	NO		Traditional	NO	27 1/4"	33"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
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208	DG,I	YES	NO		Traditional	NO	28"	49"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					A
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101	DG,I	YES	NO		Traditional	NO	34 1/8"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
Additional Options: NORMAL OPENING							Misc: None							Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!											

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102	DG,I	YES	NO		Traditional	NO	34 1/8"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
Additional Options: NORMAL OPENING							Misc: None							Order Notes: INSTALLATION SCREW HOLES 3" FROM TOP!!											

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103	DG,I	YES	NO		Traditional	NO	34 1/8"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
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104	DG,I	YES	NO		Traditional	NO	34 1/8"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
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105	DG,I	YES	NO		Traditional	NO	28"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
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106	DG,I	YES	NO		Traditional	NO	28"	57"	14°	DG 1:1	WH	WH	X3	X3	HP		1		Standard	White					S
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Reinventing the window

Innovation has been a hallmark of Andersen Corporation since its founding in 1903. From implementing “mass production” techniques in 1904 (nine years before Henry Ford), to producing the first completely assembled window unit in the industry (1926), to becoming the world’s largest specialized window frame factory in 1929, our guiding principle has always been to “make a product that is different and better.” Each step of the way we have incorporated the latest technologies, fine precision, and high standards in our quest to be better.

Introducing Fibrex® material

One of our most innovative ideas is Fibrex material. This revolutionary composite combines the strength and stability of wood with the low-maintenance features of vinyl. In fact, you might say it’s an evolutionary product—Andersen scientists developed the first hollow vinyl window in the U.S. in 1959, and engineered composite window materials in the 1960s and 1970s. In 1992, Andersen perfected composite window technology, and patented Fibrex material. Today, Fibrex material is the perfect choice for your new replacement windows.

	Fibrex® Material	Other Materials
Strength	Because Fibrex® material is strong, we can make our sash and frames narrower. Narrower frames mean more glass, more view.	Vinyl frames are known to have a higher expansion/contraction rate and can bow, breaking the glass seal.
Insulation	Fibrex material has superior thermal insulating properties. Combined with Andersen® High-Performance™ Low-E4® glass, this helps your home stay warmer in winter and cooler in summer. You can save money on your energy bills. Your home feels more comfortable.	Aluminum window frames conduct heat and cold. Heat leaks out of your house in the winter and into your house in the summer.
Low Maintenance	Fibrex material never needs scraping or painting. It won’t rot, decay or mold.*	Fiberglass frames are painted and may need regular maintenance.
Beauty	Renewal by Andersen replacement windows preserve the architectural beauty of your home. Frame and sash design reflect the shape and lines of your original windows. The unique extruded Fibrex material can be made into any kind of window—including curved specialty windows.	Most replacement windows have square profiles that may look artificial in your home. Vinyl frame material is often thicker, reducing glass area. Fiberglass can only be made into straight lineals.
Environmental Responsibility	40% of the raw material by weight used to make Fibrex material is clean, reclaimed wood fiber. Reclaimed materials in the manufacturing process can also be reground and reused. Renewal by Andersen® windows meet Green Seal’s science-based environmental certification standards as well as being ENERGY STAR® qualified for meeting strict energy efficiency criteria set by the U.S. Department of Energy.	Andersen windows are the only windows with Green Seal certification. Fiberglass is a thermoset material and cannot be reformed into new profiles.
Warranty	A window is not just glass and some framing material. It’s a precise combination of glass, frame and quality installation. We back it all with a 20/2/10 Limited Warranty* that is one of the best in the business.	More than half of all remodeling firms have been in business less than four years.** Installation is rarely covered in the written warranty.

*For a copy of the Renewal by Andersen 20/2/10 year limited warranty, contact a sales representative. ** Small Business Administration Website, www.sba.gov

Fibrex® Material: *A Better Material, A Better Performance*

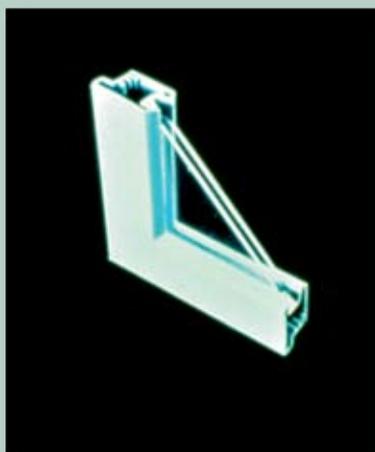
Andersen Corporation was founded in 1903 and soon revolutionized the way windows were installed by pre-cutting materials for carpenters to assemble on the building site.

Over the years, Andersen proudly introduced other industry milestones, including new technologies and methods that made windows and doors last longer, look better, and function as intended for many years. By the 1950s, Andersen's research and development efforts were laying the groundwork for Fibrex® material and a brand new way to provide homeowners with beautiful, high quality, and efficient replacement windows.

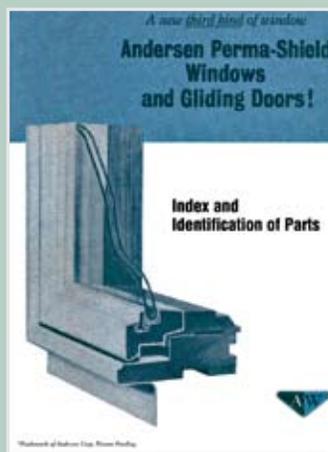
1958 Aluminum rejected as a framing material due to high conduction of heat and cold.

1959 Andersen is the first company to develop a hollow vinyl window in the U.S. but decides it doesn't have enough structural integrity. But the low maintenance feature of the vinyl had possibilities.

1966 Andersen creates the "clad-wood" window and door category (still the standard of excellence in stock-size new construction). Andersen Research & Development invents a way to weld the corners together for airtight, watertight performance.



Andersen® hollow vinyl window (1959)



Perma-Shield® clad casement (1966)

1968-78 The price of wood increases 400% in 10 years. Wood's unique structure preserves its strength right down to the cellular level. Andersen expands its use of reclaimed wood fibers into pressed wood boards for hidden parts of the window. Engineered wood—wood pieces combined and pressed together—actually prove stronger than traditional raw wood.

1991 Fibrex® material is patented—it combines the best qualities of wood and thermo-plastic polymers.

Fibrex® material pellets





over **100** years
of innovation and excellence

1970s Over the decades, the company learns to approach manufacturing with the aim of extending, preserving and protecting resources. From the supply chain to the manufacturing line to the products themselves, Andersen strives to improve the return on its resources by making windows and doors that perform and last.

1970s Andersen sees the extra wood created by its manufacturing process as a potential material resource. The company develops window sash made from reclaimed wood fibers and thermoplastic polymers. The new material performs and weathers well. But manufacturing methods are inefficient until developments are made in the next decade.

Andersen® products and patents have revolutionized the window and door industry for over 100 years, changing the home construction industry, how homes are designed, and even how we live in our homes.

We are constantly testing and introducing new materials. Heat and cold chambers mimic extreme temperature conditions. Simulating devices produce extremes of dry and wet to test all new products. Windows, hardware, finishes and packaging materials all undergo testing.

“Renewal by Andersen benefits from the rich tradition of the Andersen® brand. Customers know that they can trust us, that they will be treated well and that we stand behind our products.”

—Paul Delahunt

President of Renewal by Andersen

The company’s innovation grows from its talented and committed employees. Andersen family values of excellence, integrity, innovation and partnership speak to the success of its past and guide a future of unlimited possibility.



Sub-sill support for Frenchwood® hinged patio door (1993)



“L-Joint” visual appearance environmental test

1993 Fibrex® material used as a sub-sill component in the Andersen® Frenchwood® hinged patio door. The Fibrex® material sill was selected for its superior strength and resistance to rot and decay, and performs exceptionally well in this demanding role.

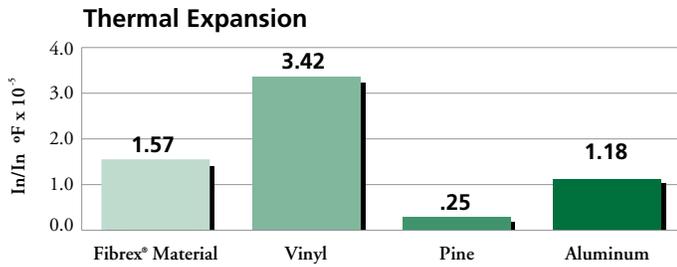
1995 Renewal by Andersen founded. Now one of the largest window replacement companies in the U.S., Renewal by Andersen windows incorporate over 40% reclaimed wood fiber by weight from other window manufacturing operations.

2008 Renewal by Andersen® windows have achieved the highest SCS certified recycled content of any window replacement company.

The “material” difference

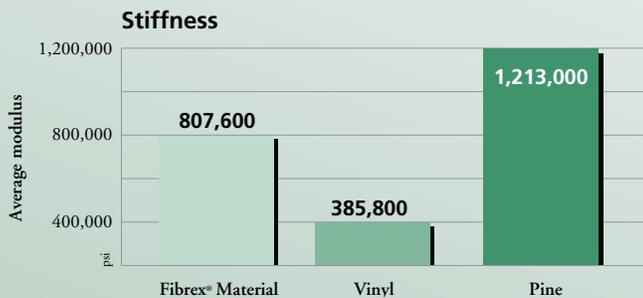
Consider all you expect windows to do for your home—Fibrex® material makes a difference in every instance. Measured across a range of conditions that affect the efficiency, maintenance and beauty of windows, Fibrex® material performs well compared to vinyl, aluminum, fiberglass, and wood. Take a look and we think you’ll agree—replacement windows made of Fibrex® material are the right choice for your home.

Durable and reliable



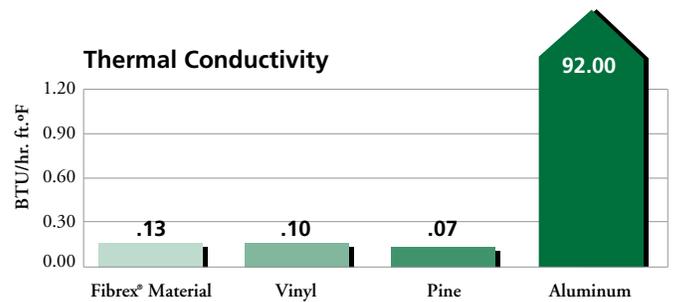
Fibrex material, like wood, fiberglass and aluminum, expands and contracts very little. Vinyl, however, expands and contracts a lot, which can cause cracks, bowing and leakage of air and water. Fibrex material windows will perform better in every season no matter how cold the winters or how hot the summers in your area.

Stable and predictable



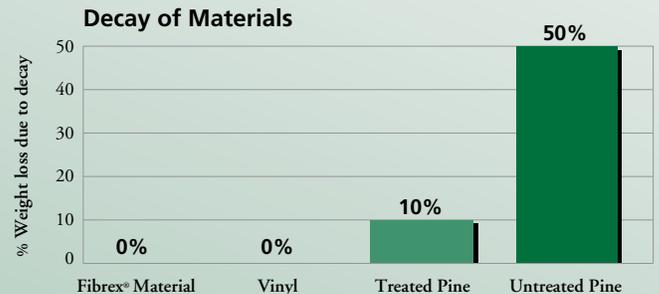
Fibrex material is twice as stable and rigid as vinyl. Wood’s average stiffness is higher, but it’s less predictable than Fibrex® material because of wood’s natural variations like grain, knots and moisture content. Fibrex material is strong so frames can be made narrower than with other framing materials. Narrower frames mean more glass, more view. Fibrex material can be made into any style of window—including curved specialty windows—and in colors to complement every home.

An excellent insulator



Fibrex material has excellent insulating properties on a par with wood, vinyl or fiberglass. Aluminum, on the other hand, transfers heat out of your home and allows outdoor cold temperatures to chill the window areas inside. Fibrex material insulates about 700 times better than aluminum.

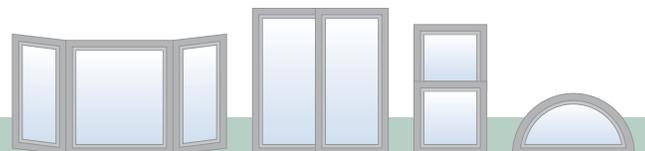
Decay-resistant



With Fibrex material, a special polymer formulation surrounds and coats each wood fiber in the manufacturing process, providing exceptional resistance to rot and fungal growth. Renewal by Andersen’s windows, made with Fibrex material, never need scraping or painting because they are warranted not to flake, rust, blister, peel, crack, pit or corrode.*

*See the limited warranty for details.

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For additional information on Renewal by Andersen® products and services, please visit our Website at

renewalbyandersen.com



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.



CONTENTS

2	Signature Service
4	Certified Master Installer
5	Fibrex® Material
6	The Renewal by Andersen Difference
8	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 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.¹ 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.²

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



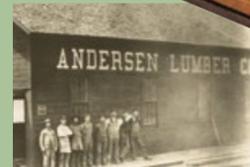
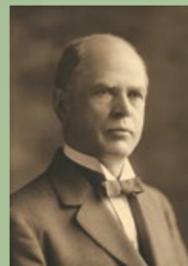
Casement and Picture Windows / Perma-Shield® Gliding Patio Door / White Interior



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.¹



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.¹

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.



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.



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.

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

FUNCTIONAL REQUIREMENTS:

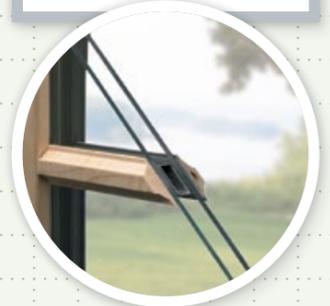
- Sash design options and historical compatibility

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.



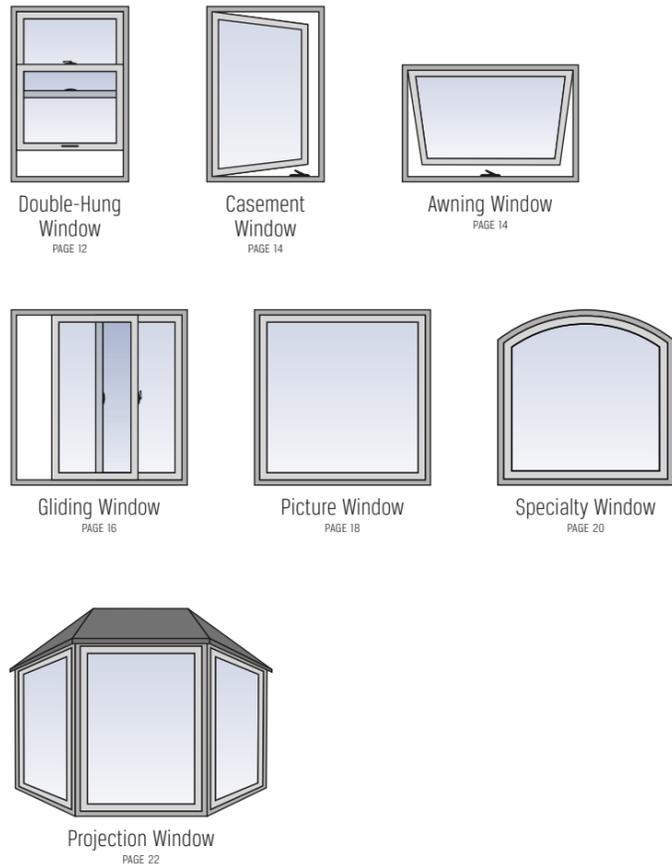
Double-Hung Window
Pine Interior / Custom Grilles
Satin Nickel Estate Hardware

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 Colors³



3 Select Hardware and Options



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

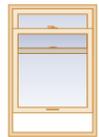
This classic window style is an excellent choice no matter where you live. Choose gently curved Contemporary or squared Traditional Check Rails.

CONVENIENT

Both top and bottom sash tilt in for easy cleaning.



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

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 inside⁴ 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

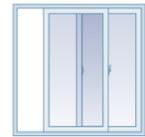
Both sashes slide, so you can open either the left side, the right side, or a portion of both.⁵

RELIABLE

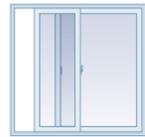
Fibrex® material tracks are shaped for easier cleaning and will not pit, rust, or corrode.¹

UNIQUE

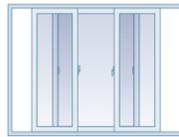
A great solution when a projecting window may interfere with walkways, patios, decks, or landscaping.



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).

	Renewal by Andersen WINDOW REPLACEMENT
Casement Picture Window Dual-Pane Low-E4® SmartSun Glazing with Argon Product Type: Fixed	
ENERGY PERFORMANCE RATINGS	
U-Factor 0.26 (U.S./I-P)	Solar Heat Gain Coefficient 0.23 (Metric/SI)
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance 0.53	Air Infiltration 0.00
<small>Manufacturers stipulate 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.</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

EXPRESS YOUR STYLE



Picture Windows / Pine Interior

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



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
- 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

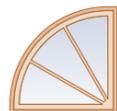
Like picture windows, specialty windows don't open, but can be joined to any other window style for maximum design flexibility.⁶



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



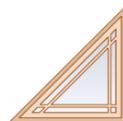
Trapezoid
Colonial Grilles



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

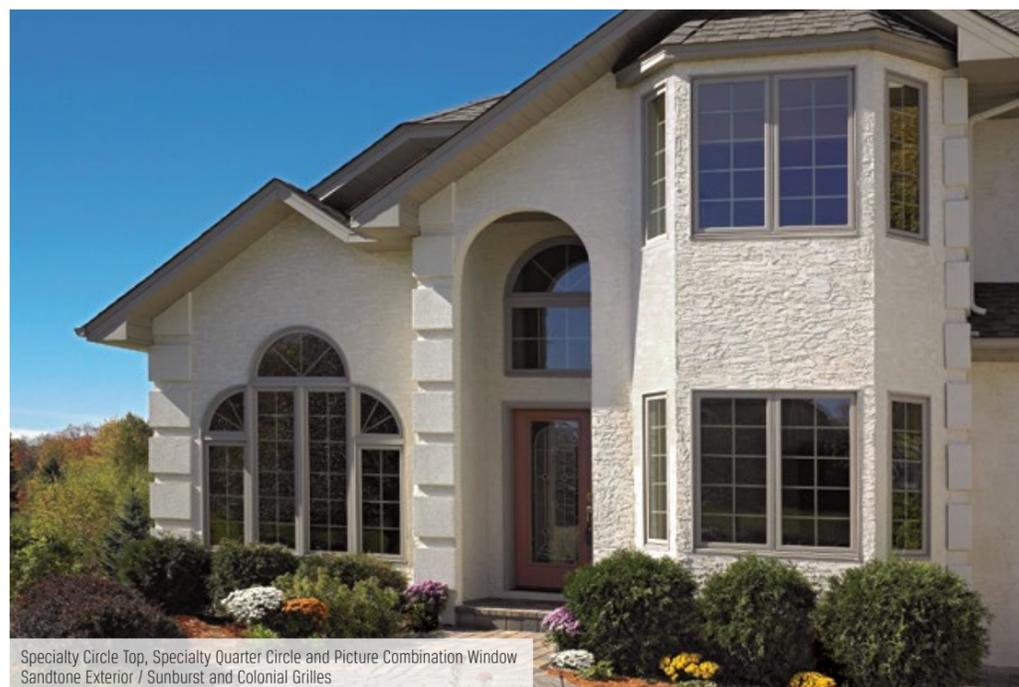
**Renewal
by Andersen.**
WINDOW REPLACEMENT



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

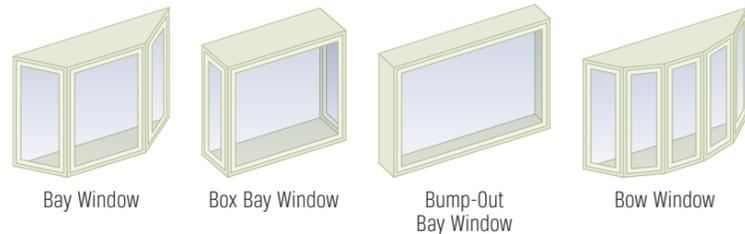
Choose a combination of double-hung, casement, picture, or awning windows.

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 Options⁷



Shake roofs can be stained or painted to match your home

EXPRESS YOUR STYLE

Seat Color Options⁷



SEE OUR BROCHURE FOR DETAILS



Bay Window / White Interior

“Thank you for making our house look beautiful!”

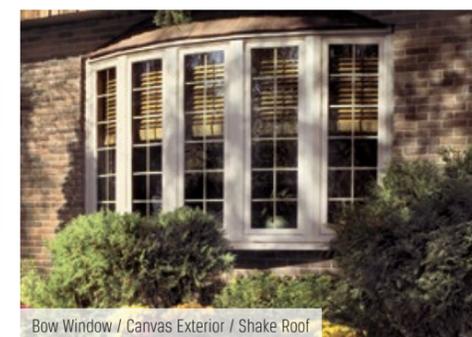
JON M.



Bow Window / Oak Interior / Colonial Grilles



Bay Window / Terratone Exterior / Concave Copper Roof



Bow Window / Canvas Exterior / Shake Roof



Bay Window (Casement and Picture Windows) / Oak Interior

Grille OPTIONS

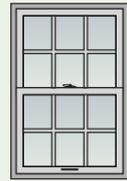
Whether it's for historical accuracy or creating an eye-catching new look, window grilles create instant curb appeal.

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 lasting¹ 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.

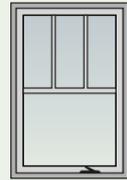
Patterns



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.

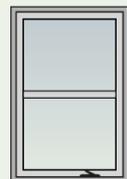
Double-hung window shown



Modified Prairie

Two vertical bars and one horizontal bar per sash.

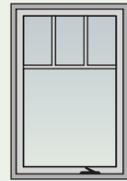
Double-hung window shown



Simulated Double-Hung

Preserve the look of a traditional window.

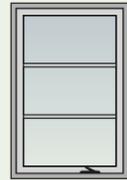
Casement window shown



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

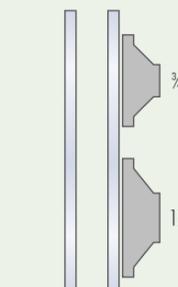
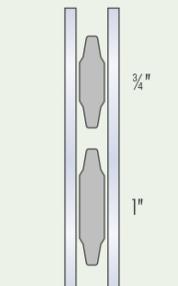
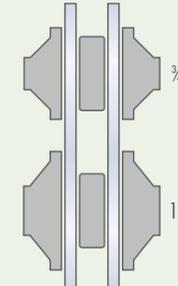


More

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,⁹ 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.⁹ 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
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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.¹ With multiple color options,³ 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

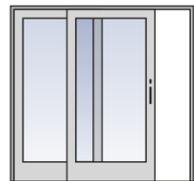
Select Patio Door Style

Choose a traditional or contemporary style patio door.

TRADITIONAL STYLE

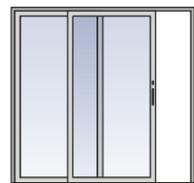


Frenchwood® Hinged Patio Door
PAGE 29

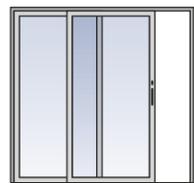


Frenchwood® Gliding Patio Door
PAGE 30

CONTEMPORARY STYLE



Narroline® Gliding Patio Door
PAGE 31



Perma-Shield® Gliding Patio Door
PAGE 32

2

Select Colors³

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.

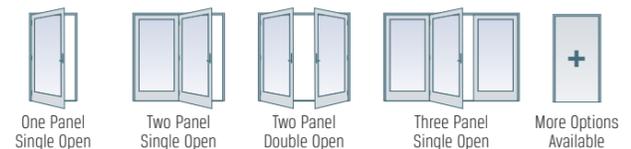
DURABLE

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 Doors¹² ^{Interior view shown}



EXPRESS YOUR STYLE Color Options³

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

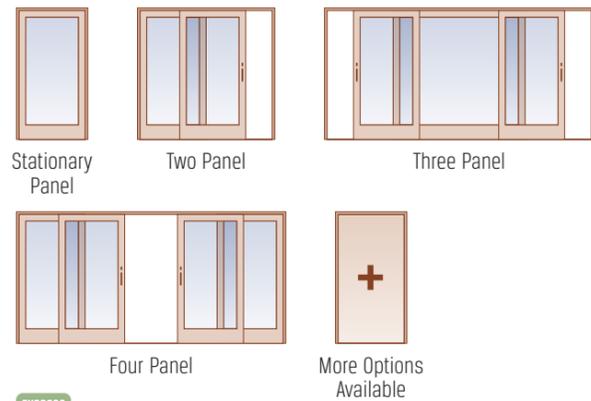
Frame is covered with a rigid vinyl sheath for an attractive appearance with minimal maintenance.

EASY

Door easily slides open on track rollers.

SECURE

Reach-out lock system provides increased security.



EXPRESS YOUR STYLE Color Options³

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



More Options Available

EXPRESS YOUR STYLE Color Options³

INTERIOR



EXTERIOR



³ Printing limitations prevent exact color duplication. See your retailer for actual samples. ¹² Available with A-Series patio doors only. ¹³ Some exclusions apply. Ask your retailer for more information.

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 Options³



Interior and exterior colors match.



Perma-Shield Gliding Patio Door / White Interior



Perma-Shield Gliding Patio Door / Terratone Interior



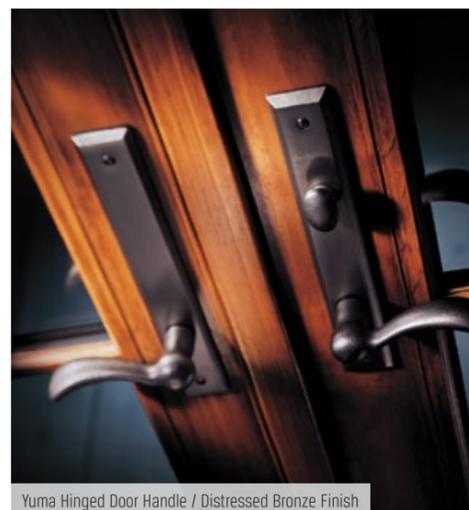
Perma-Shield Gliding Patio Door / White Interior

Patio Door Hardware OPTIONS

Plenty of options for your personal style.

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

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:

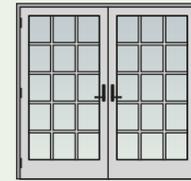
Unique corner key design increases structural integrity and beauty.



Patio Door OPTIONS

Create curb appeal or architecturally accurate styling.

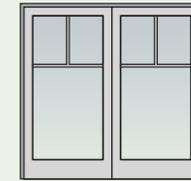
Grilles



Colonial

Specified number of squares per sash.

Frenchwood® hinged patio door shown

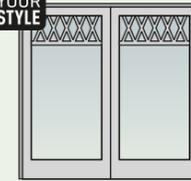


Tall Fractional

Specified number of vertical bars meet a horizontal bar.

Frenchwood® gliding patio door shown

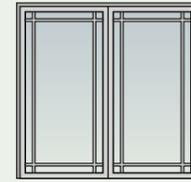
EXPRESS YOUR STYLE



Custom

Create a new pattern or revive one from the past.

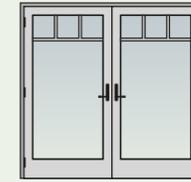
Frenchwood® gliding patio door shown



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.

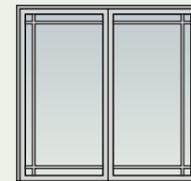
Frenchwood® hinged patio door shown



More

Ask your design consultant for more grille options.

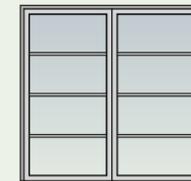
Frenchwood® hinged patio door shown



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.



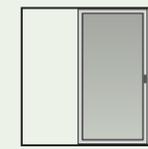
Hinged Insect Screen

COMPATIBLE WITH:
Frenchwood hinged patio doors (one panel)



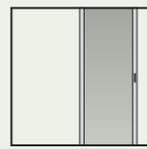
Double-Hinged Insect Screen

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,¹⁴ 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.

¹⁴ Outswing patio doors require the insect screen to be mounted on the interior.

Glass OPTIONS

Maximize your energy savings.

All the Right Rays

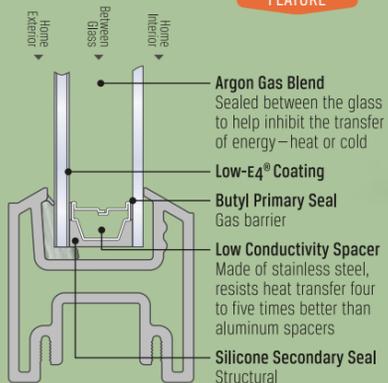
Each Renewal by Andersen® glass option offers four unique benefits for heating, cooling, visible light transfer, and ultraviolet (UV) protection. The glass solution for you depends on the climate you live in, the architectural design of your home, and the orientation of your windows to the sun.



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 winter¹⁵

70% more energy efficient in summer¹⁵

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 winter¹⁵

56% more energy efficient in summer¹⁵

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

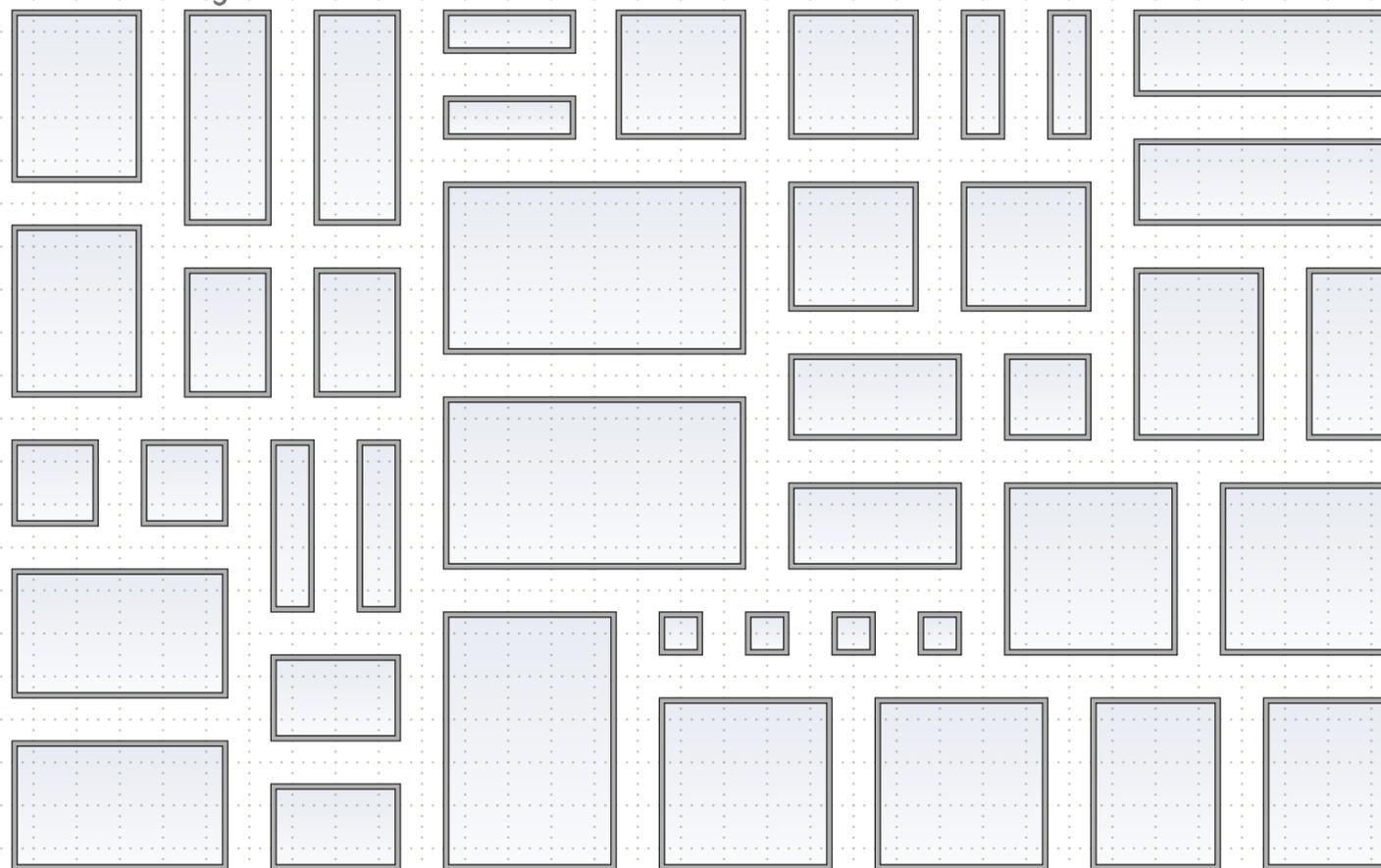
Patterns



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



¹⁵ 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.

¹⁶ 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.

