

Ensemble™ entry doors, exclusively from Renewal by Andersen, are built with the best-quality materials and tested to deliver enhanced security, certified performance and lasting beauty.

All can be customized countless ways. Design yours and look forward to years of trouble-free use.

INTRODUCING ENSEMBLE™ ENTRY DOORS FROM RENEWAL BY ANDERSEN. INCREDIBLY DURABLE DOORS MADE WITH A BLEND OF OUR EXCLUSIVE FIBREX® COMPOSITE MATERIAL AND FIBERGLASS. A COMPLETE, ONE-OF-A-KIND SYSTEM THAT ADDS LASTING BEAUTY AND VALUE TO YOUR HOME. YOU CHOOSE THE STYLE AND FEATURES. WE DO THE **HEAVY LIFTING TO BRING YOU A BEAUTIFULLY** ENGINEERED, CUSTOM-BUILT ENTRY DOOR THAT FITS YOUR HOME PERFECTLY.

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**WE PROMISE** to stand by both our product and our installation.

**WE PROMISE** to be on time, on budget and communicate often.

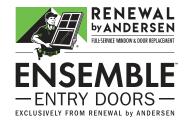


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**WE PROMISE** to deliver absolute peace of mind because every home matters.

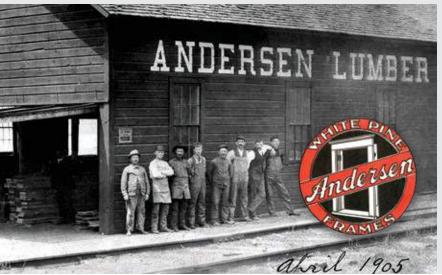


# THE CULMINATION OF OVER 120 YEARS OF INNOVATION.

Continuing the longstanding tradition of innovation established by our parent company, Andersen Windows, Renewal by Andersen has reinvented the replacement window business in less than a generation. Now we're doing it again, with a line of beautiful entry doors that deliver superior performance - doors designed to last and protect your home.







Hans Andersen would surely be proud we're building superior entry doors, but not surprised.



Innovation Excellence Since Hans Andersen founded Andersen Windows in 1903, the company has led the way in quality and innovation, growing and evolving to become an industry leader. First with window frames, followed by the world's first preassembled windows, and later with the launch of Renewal by Andersen in 1995.

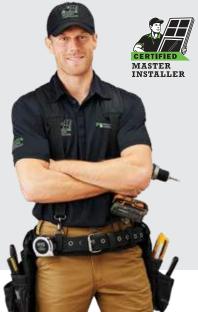




# Leave it to the Masters.

Who better to trust with the installation of your new Ensemble™ entry doors than the dedicated replacement division of the company who designed and built them.

Because we work with the best people across the board, we're able to redefine and push industry installation standards to new heights, bringing years of experience to the job that you won't find anywhere else. Certified Master Installers are unique to Renewal by Andersen, rigorously trained to treat your home respectfully and your entry doors expertly. Once they get to work, you'll see why we're proud to call them Certified Master Installers.



# A warranty that works for you.

Renewal by Andersen stands behind our products and their installation. We offer one of the strongest limited warranties of any entry door manufacturer, and it is fully and automatically transferable, adding resale value to your home.







# **EVERYTHING YOU WANT** IN AN ENTRY DOOR.





Stylish and elegant, Ensemble™ entry doors are carefully crafted so all components work together seamlessly as a system. The panel, frame, hardware, sidelights and transom are precisely designed to fit perfectly and perform smoothly as one. You can expect easy and reliable operation the first time and every time you use your new door.

These doors feature lasting beauty and are sure to stand out and get noticed by the entire neighborhood. With 38 stunning panel styles and endless ways to customize, it's easy to create a unique door all your own.

Ensemble entry doors also help make your home safer and more secure.

They provide extra protection against forced entry, which can give you and your family peace of mind.

What's more, Renewal by Andersen has engineered Ensemble entry doors to deliver superior performance. They're designed to stand up to extreme weather, help make your home more comfortable and reduce energy costs – all while providing years of trouble-free operation.

It doesn't make sense to settle for anything less. Upgrade your home with Ensemble entry doors, and enjoy all the advantages, every day!

"We absolutely love our new Renewal by Andersen Ensemble entry door! No other update has added such beauty and value to our home."

- Scott and Kris D, Ohio

# Bringing a higher level of security and safety to your home.

In addition to their unrivaled beauty and performance, Ensemble<sup>™</sup> entry doors are strong and secure. The dual-composite frames, reinforced panels and hardware systems are engineered to deliver industry recognized forced-entry resistance<sup>1</sup> and some of the highest security grades achievable? Few other doors can provide this peace of mind.

# SECURITY

YOU CAN SEE AND HEAR.

When you close the door, the multi-point latching system engages the frame securely with a reassuring "THUNK!" A solid-wood lock block supports and protects the stainless-steel lock cartridge and built-in deadbolt. The multipoint latch contains integral triggered-overthrow latch bolts that deeply engage the frame for added panel retention. All precisely working together to provide top-notch residential entry door security.



Newbury® Door Handle / Satin Nicke

Locking System





**Stainless Steel Multi-Point Mortise Locking System** 

Latches the door in three places, for a secure, weather-resistant entry.





# PROVIDE TOP-NOTCH PERFORMANCE.



# Better entry doors by every measure.

To develop superior entry doors, we precisely engineered everything to work together as a system

- the panel, frame, hardware, sidelight and transom. Whether you're looking for protection from the elements, durability or proven performance, you'll find our beautiful doors deliver all that and much more!



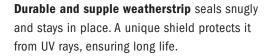


# **Reinforced Composite Panel**

Scratch-resistant fiberglass composite door panels are reinforced with a Laminated Veneered Lumber (LVL) skeleton for enhanced strength and stability, and won't rust, rot or dent.\* All panels feature full-perimeter composite edges that protect against water and insect damage.









Insulated with CFC-free foam that keeps heat and cold out.

# Reliability you can count on.

Doors shouldn't be difficult to open and close. But, as we all know, many are. That's why Renewal by Andersen designed our Ensemble™ entry doors to open and close easily, then tested and retested them to ensure they deliver reliable performance.

# DESIGNED TO LAST AND LAST.



Easy, trouble-free operation Tested to provide years of reliable performance.

From the frame to the door sill, every part of an Ensemble entry door is built to provide you with lasting beauty and dependability. Our exclusive Fibrex® material plus fiberglass dual-composite door frame is incredibly durable and will never rot. The tough, scratchresistant door panel is made of reinforced fiberglass. And the door sill? It's just as durable, constructed of aluminum bonded to an impact-resistant Fibrex composite material threshold that can withstand years of kids trekking in and out of the house.

You can be confident our Ensemble entry doors will help keep your home more comfortable and can reduce your energy bills.



# To reinvent the entry door, we had to completely reimagine the frame.

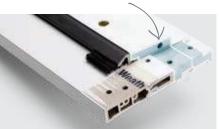
Ensemble<sup>™</sup> doors feature a unique, full-width door frame system, which is custom built to fit the rough opening perfectly and seamlessly accommodate additional components, such as sidelights.

# ONE CONTINUOUS COMPOSITE FRAME FITS ALL. PERFECTLY.

Our frame system fuses an interior Fibrex® material composite with a fiberglass exterior. These materials are covered by proprietary Perma-shield protective coatings, then structurally bonded together. The resulting exclusive frame is stable in all climates and very low maintenance.

# No leaks or rot.

We fill the bottoms of all frames with a rot-resistant urethane, mill them perfectly flat, then attach each side to the door sill to form a watertight seal. Similarly, we precisely align the joints at the top of the frame, fill them with a urethane composite, and seal them tightly together, forming a strong, waterproof bond. The result is a square, durable and beautiful frame system that withstands the elements – and the test of time.



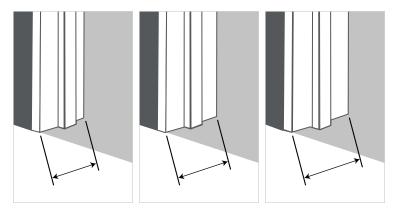
**Urethane-filled end**Rot resistant, watertight.



**Tight, precise top corners**Secured with corner keys and fasteners.







### Contain-and-drain door sill

A patented door sill design channels water away from the door. Water passes through the sill and drains from weep holes along the bottom exterior of the sill. A small covering keeps bugs out of the sill.

## Keeps heat and cold out, too

An anodized aluminum sill bonded to a durable, impact-resistant Fibrex composite threshold thermally separates the inside from the outside. This helps deliver robust energy performance and can withstand years of heavy use.

## Jamb depths for all openings

Renewal by Andersen experts will determine the proper jamb depth for your door frame, which we'll custom build to fit perfectly into your home.





## A weathertight seal, every time

A urethane foam weather strip anchored by a patented stainless steel clip keeps the weather strip firmly in place in all conditions. This weather strip is guarded by a UV shield that protects it from the sun's damaging rays, ensuring years of reliable performance.



# Five fashionable families and 38 stunning styles.

The Ensemble™ entry doors program includes five distinct panel families and dozens of styles for all types of homes. From contemporary to traditional, craftsman to mid-century modern and more, we've got the look you want. And we offer a wide range of colors, textures, grilles and glass, so it's easy to design a beautiful door that fits your home and personal style, perfectly.





Clean, classic design without any glass for maximum privacy. Features attractive, high-definition panels or flush options.



# Full and partial light family

Built-in glass of varying sizes allows ample light into the home. The glass spans at least half the length and/or width of the panel. May also feature architectural embossments.





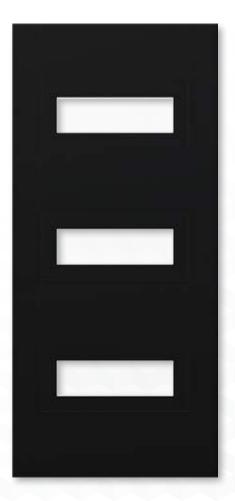
# **Oval light family**

These elegant doors showcase large, oval-shaped glass that maximizes the light in your home.



# **Craftsman light family**

Attractive designs that balance your needs for light and privacy. Features arched, half-circle or rectangular glass at top and distinctive, high-definition panels below.



# **Specialty light family**

One to seven smaller square or rectangular glass lights positioned throughout the door panel to distribute light evenly.



# **DOOR CONFIGURATIONS TO**

Thanks to their continuous frame system, Ensemble™ entry doors can accommodate just about any architectural detail. All entry components fit into the frame seamlessly, regardless of size. This innovative design provides a strong and flexible foundation for a beautiful and better performing entry door system.

# Right-hand, left-hand and special options.

No matter which way your current entry door opens, we've got you covered. Add one sidelight or dual sidelights to achieve your desired look. We also offer double doors with single-or dual-active panels.

## **Single Door**



One door mounted in a frame that can be left- or right-handed to open inward in the direction vou desire.

# **Single Door with Sidelight**



Features a door and single sidelight separated by an integral mullion. The door may be hinged on either the jamb or integral mullion.

# **Single Door with Direct-Set Sidelight**



One hinged door and a full height piece of glass separated by an integral mullion. You can choose to hinge the door on either the jamb or integral mullion.

# **Single Door with Dual Panel-Set Sidelights**



Features a door centered between two sidelight panels. Integral mullions separate the sidelight panels from the door, which may only be hinged on either of the mullions.



# FIT EVERY STYLE OF HOME.

# Single Door with Dual Direct-Set Sidelights



One door centered between two full-height pieces of glass. Integral mullions separate the sidelight panels from the door, which may only be hinged on either of the mullions.

# Double Door, Single Active



Two doors in a single frame separated by an integral mullion.
One door is operable, and the other is a nonhinged/non-operable door. The operable door may be hinged on either the jamb or integral mullion.

## Double Door, Dual Active



Two doors side by side, both of which are hinged and operable. The first door to open is active, the second passive. The doors are separated by an astragal mounted to the passive panel, and may only be hinged on the jambs.

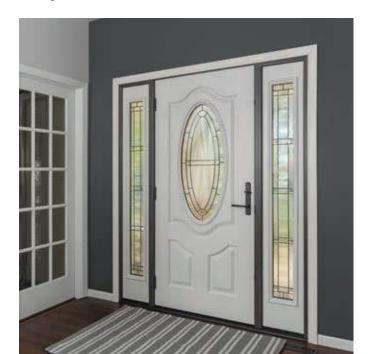
# Transoms to complete your perfect door.



Two transom options are available to complement your beautiful new entry door. The first is a rectangular transom with select art glass options available. The second transom option allows you to integrate your choice of 11 non-rectangular windows directly above your new door.

## Many attractive trim options

With a range of Fibrex material trim options identical to our window trim selection, it's easy to match your new entry door to your Renewal by Andersen windows or complement your existing home detail.



# The finishes - and finishing touches that tie it all together.

Renewal by Andersen offers an extensive selection of hardware, so it's easy to equip and accessorize your Ensemble™ entry doors exactly the way you want.

Mortise hardware, including a multipoint locking system, matching hinges and more. Plus, options to integrate with smart hardware and apps for greater convenience and security.

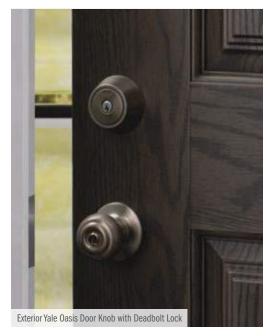


**Hinges** – Adjustable, ball-bearing hinges are standard on all doors. Many attractive finishes are available to match or complement your hardware selection.



**Cross-bore hardware** – Many traditional lever, knob or handleset options, plus deadbolts to match.





**Strikeplates** – Built to withstand years of heavy use and available in a range of popular finishes.









# An array of door accessories.

Peep sights, knockers, mail slots, kick plates and more. Everything you need to get the look and functionality you want - inside and out.



Kick Plate, Oil Rubbed Bronze Finish



Square Clavos, Black Finish



Peep Sight, Exterior, Satin Nickel Finish



Mailslot, Satin Nickel Finish



Door Knocker, Oil Rubbed Bronze Finish



Dentil Shelf, Mahogany Panel Texture



Peep Sight, Interior, Satin Nickel Finish

# Stronger and more secure.

# Mortise locks

Mortise locks are renowned for their durability and security. They were developed by European craftsmen and are widely used there today. In the US, they're the lock of choice in commercial settings and are rapidly gaining popularity with homeowners.

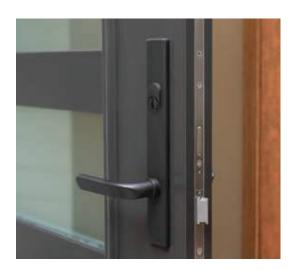
Renewal by Andersen offers robust, German-engineered mortise locks for our Ensemble™ entry door systems. All feature a stainless steel cartridge with a built-in latch and lock bolt, which nests snugly in the edge of the door. Mortise locks provide homes with greater security than common cross-bore locks.

# Mortise door levers and locks

With Ensemble entry doors, you can choose from numerous door lever styles designed to work with your mortise lock selection, including a keyless lock featuring smart home integration. In addition, there are a wide range of color options, so it's easy to get the look to fit your style.

## Multi-point locking system

Our most secure lock. This stainless steel multi-point locking system latches the door in three places and engages the frame deeper than a standard latch. The result: a more secure, more weather-resistant home entry, and greater peace of mind.



Single-point mortise lock

A single cartridge crafted of durable stainless steel. Features one precision latch and one strong lock bolt.



# **Smart Hardware**

All configurations feature a keyless touchscreen and multiple connectivity options.

One-touch locking. Simply tap keypad, no keys needed.

Key free. No lost keys and no pick and bump break-ins.

Battery back-up. Never lose power. The lock can be energized with a 9V battery.

Remote access monitor. Lock and unlock your door from anywhere with optional Wi-Fi and Bluetooth hardware via the Yale Access App or Z-Wave compatible app.

# Yale® Assure Lock® for Ensemble Entry Doors



# Functional and popular.

# **Cross-bore locks**

Cross-bore, or cylindrical, locks are found in most US homes. They're easy to use, affordably priced and feature a single locking latch and optional deadbolt. The hardware operates through two cross-bored holes in the door panel:

- 1) The large hole drilled through the face of the panel to accept the handle mechanism.
- 2) The latch bore hole, drilled from the side of the door into the larger hole to allow the latch and deadbolts to engage the handle mechanism.

# Single cross bore

Features only the door handle or knob and connects to a latch bolt that may or may not lock.

# Double cross bore

Has two cross-bore fabrications. The first contains a door handle or knob that connects to a latch, while the second is for the deadbolt lock.

# Huge selection of handles and locks

For Ensemble<sup>™</sup> entry doors with cross-bore configurations, Renewal by Andersen offers a vast array of high-quality door handles and locks from Yale. Choose from knobs, levers and handlesets in styles and finishes from contemporary to traditional. Smart locks, keyless touchscreen locks or dual key lock and keypad options are available for those who want greater convenience and flexibility.

Horizon







Oil Rubbed Bronze<sup>5</sup>



Textured Black



Polished Brass



**Oasis** 





Satin Nickel<sup>2</sup>





Oil Rubbed Bronze

**Terra** 







Satin Nickel

Oil Rubbed Bronze

Niagara









Savannah











Polished Brass

Vidalia







Satin Nickel<sup>2</sup> Oil Rubbed Bronze

Woodland





Oil Rubbed Bronze<sup>5</sup>







**Jamestown** 



Satin Nickel<sup>2</sup>



Oil Rubbed Bronze<sup>3</sup>



Polished Brass



Antique Brass<sup>2</sup>



Rainier



Satin Nickel<sup>2</sup>



Oil Rubbed Bronze



Polished Brass



Pedestal

Satin Nickel<sup>2</sup>

Oil Rubbed Bronze<sup>3</sup>

Textured Black



Homestead





Oil Rubbed Bronze<sup>3</sup>



Textured Black



Polished Brass



Antique Brass<sup>2</sup>



Deadbolt



Satin Nickel<sup>2</sup>



Oil Rubbed Bronze<sup>3</sup>





Polished Brass



Antique Brass<sup>2</sup>

# Interior Yale Oasis Door Knob



# **Smart Hardware**

Available with both single and double cross-bore configurations. Double cross-bore options act as a smart deadbolt and are installed alongside a standard option cross-bore knob.

Key options available. Smart cross-bore lever sets and deadbolts are both available with a keyed cylinder, providing both smart and traditional entry options.

Upgrades are available through third party. Unlike mortise options, any upgrades desired for cross-bore hardware must be purchased and installed through a third party.

# Yale® Assure Lock® for Ensemble Entry Doors



YRL226 - Single Cross Bore (Handle Set) Touchscreen + Bluetooth® + Wi-Fi



Oil Rubbed Bronze<sup>5</sup>



available through a third party.



YRD226 - Double Cross Bore (Deadbolt)

Touchscreen + Keyed Entry







YRD256 - Double Cross Bore (Deadbolt)







Polished Brass



available through a third party.



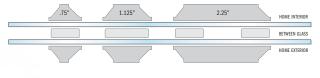
# Grilles help define your door.

Renewal by Andersen offers a number of attractive grille styles and patterns for select door panels featuring rectangular or square glass lights. Our grilles add definition and personality to your door, and make it easy to match your home's style or create a whole new look.

# Fully Divided Light Grilles (FDL)

These grilles provide the classic look of a true divided light window. The high-definition FDL grilles are Fibrex® material and are available in four different widths. Between the glass panes, an aluminum spacer stands slightly away from each pane to maintain thermal performance.

### Chamfer A



# Contemporary



# **Step Profile**



Select panels are available with a low-profile step grille bar constructed from fiberglass material. These grilles are limited in their patterns and do not contain any aluminum FDL spacers between the glass.

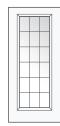
# Grilles Between Glass Grilles (GBG)

Sculpted aluminum grilles placed between the two panes of glass. Two widths are available. All options feature an enamel finish that will match or complement the panel or frame color.



### Colonial

Rectangular equal light pattern. Grille light size varies depending on size of glass light and the desired number of lights.



## **Modified Colonial**

Incorporating the top horizontal rows of a standard Colonial pattern. The bottom grille bar can be configured with a wider 2 1/4 inch bar if desired.



### **Prairie**

Two vertical grille bars and two horizontal grille bars each center-of-bar located 4 inches from the edge of the visible glass.



## **Modified Prairie**

Prairie grille patterns that only have vertical bars on the outermost edges of the glass combination.



# Lovely Colors that last.

At Renewal by Andersen, we take great pride in building entry doors that look better, last longer<sup>4</sup> and stand up to extreme weather. Our secret? We use proven exterior coating technologies that provide exceptional protection. With 20 attractive and durable shades from subtle to bold, and seven prefinished stained options, it's easy to find a favorite.



You can also choose your own stain

Prefer to stain or paint your door to match your current décor? Some panel styles are available unfinished. Ask your Renewal by Andersen representative for details.

# Panel Color Options<sup>6</sup>



# **Panel Texture Options**





# Stain Options on Oak Texture



# **Stain Options on Mahogany Texture**



# **Stain Options on Teak Texture**







<sup>4</sup> See the limited warranty for details

# Glass that sets the tone and reflects your style.

Whatever you're envisioning for your entry, from elegant to modern to functional. Renewal by Andersen has an array of popular glass designs to help you pull it off. All designed to pair beautifully with your preferred door panel, sidelights and transom.

# **Enhanced Comfort**

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

# **Enhanced Triple Pane Glass**

An extra pane of glass and selectively applied Low-Emissivity glass coatings makes these glass options our most energy efficient for all climates.



### **Enhanced Triple Pane**

An extra pane of glass coupled with our high-performance Low-E4 coating helps keep

more heat in and cold out, making this our most energy-efficient glass option best suited for colder climates.



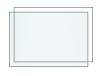
# **Enhanced Triple Pane** with SmartSun™ Glass

An extra pane of glass coupled with our high-performance Low-E4°

SmartSun<sup>™</sup> coatings helps keep more heat out while maintaining cool comfort inside, making this our most energy-efficient glass option best suited for hot climates.

# **High-Performance Dual Pane Glass**

Dual pane glass construction with selectively applied Low-Emissivity coatings provide wide range of glass options with varying levels of performance and clarity.



### Low-E4<sup>®</sup> SmartSun<sup>™</sup> Glass

SmartSun glass meets our highest standards in cool and hot weather performance.

SmartSun glass blocks 95% of harsh UV rays that can damage artwork, and furniture.



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

All of the benefits of our Low-E4 SmartSun glass plus

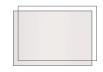
an energy-saving glass coating that helps your living space feel warmer.



### Low-E4® Glass

Perfect where both heating and cooling costs are a concern, our Low-E4 glass helps keeps

your home warmer in winter, cooler in summer, and blocks 84% of harmful UV rays.



### Low-E4® Sun Glass

For hot, dry climates, our Low-E4 Sun Glass utilizes a subtle tint to help block out

heat from the sun, reducing cooling costs.

# **Dual Pane Glass**

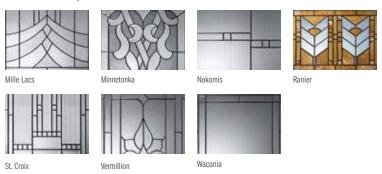


Two panes of glass for comfort and energy efficiency. A clear, uncoated surface gives this glass a natural look and allows bright light indoors.

# **Art Glass**

Looking to add flair to your home and make a beautiful first impression? Art glass is all about that. It's elegant, decorative and guaranteed to wow! Choose from seven distinct families and beautifully crafted styles from classic to contemporary. Art glass is very energy efficient, and options are available for select doors, sidelights and transoms.

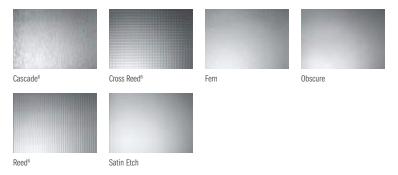
# **Art Glass Options**



# **Patterned Glass**

The perfect choice for those who prefer a balance of style and privacy. Choose from a wide range of textured glass designs that complement your door selection and provide the levels of privacy and light you desire.

# **Patterned Glass Options**







# We take care of everything, including installation.

You'll be amazed how easy it is to have your entry doors replaced by Renewal by Andersen. With our exclusive Signature Service process, your own homeowner care team handles every detail. You'll love the experience – and your new Ensemble™ entry doors!

From the first time you contact us to the day we install your new doors, and beyond, we're committed to delivering the best home improvement experience you'll ever have! Our highly trained experts will do everything possible to exceed your expectations and ensure you're

# EXPECT EXCEPTIONAL SERVICE.



The Best **People** 

A Superior **Process** 

An Exclusive **Product** 



delighted with your beautiful new entry doors.







New doors, as easy as 1, 2, 3, 4.

## STEP 1: Design consultation

Our design consultants provide in-home or no-contact virtual meetings to listen to your design needs and provide solutions to improve your home.

### STEP 2: Measure and Manufacture

Project technicians take precise measurements to ensure accuracy and answer your questions before sending in the order for your custom-built doors.

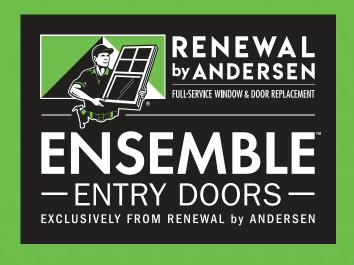
### STEP 3: Installation

Our Certified Master Installers make sure your entry doors are installed to our exacting standards and yours, treating your home with care and cleaning up afterwards.

### STEP 4: Customer care

Renewal by Andersen offers fully transferable warranty coverage, and we make sure your new doors provide vears of trouble-free use.







# A warranty that works for you.

Renewal by Andersen stands behind our products and their installation. We offer one of the strongest limited warranties of any entry door manufacturer, and it is fully and automatically transferable, adding resale value to your home.



# Leave it to the Masters.

Because we work with the best people across the board, we're able to redefine industry installation standards, bringing years



MASTER INSTALLER of experience to the job that you won't find anywhere else. Certified Master Installers are unique to Renewal by Andersen, rigorously trained to treat your home respectfully and install your Ensemble<sup>TM</sup> entry doors expertly.

