



**WINDSOR**  
WINDOWS & DOORS

# Your Vision **Our Passion**

Windsor Windows & Doors





# Function Meets Design Perfection

<b>Why Windsor .....</b>	<b>3</b>
<b>Exceptional Products. Passionate Service. ....</b>	<b>4</b>
<b>Pinnacle: The Finest Wood Materials for the Finest Homes.....</b>	<b>6</b>
<b>Legend: The Look of Real Wood with Unmatched Durability.....</b>	<b>7</b>
<b>Next Dimension: The Versatility of Vinyl .....</b>	<b>8</b>
<b>Revive Pocket Replacement Windows: Breathe New Life into Your Home .....</b>	<b>9</b>
<b>Windsor Product Overview.....</b>	<b>10</b>
<b>Visit Us Online.....</b>	<b>Inside Back Cover</b>

ON THE COVER // PINNACLE DIRECT SET AND CASEMENT WINDOWS. Leesburg, Virginia.

# Why Windsor? It's in Our Name.

At Windsor Windows & Doors, we pride ourselves in taking a unique approach to building beautiful and dependable products perfect for your home. Our team of professionals is dedicated to crafting windows and doors to your exact specifications – meeting your most challenging demands regardless of your architectural style, regional preference or price point. In other words, our commitment to you starts with our name:

**W**ide-ranging product offerings and accessories to fit your needs. Whether you are looking for the beauty of wood in our Pinnacle Clad Products, the longevity of our Legend Cellular PVC or the efficiency of our Next Dimension Vinyl line, you will be sure to find a Windsor product for every application.

**I**nnovative design engineering and product execution. The Windsor team will collaborate with you throughout the buying process to ensure your purchase exceeds your expectations.

**N**uanced products built to order and customized to your specifications. We take care in ensuring your windows and doors are constructed for you, and only you.

**D**ependable engineering and quality craftsmanship built into every product. Our build to order workflow ensures consistent fit and finish with every project. Plus, all Windsor products are backed by an industry leading warranty to give you peace of mind.

**S**mall company size to personally respond to your needs. From our qualified network of distributors, to our sales team, engineering and field service, our everyday goal is to quickly answer your questions throughout the process and to be Easy To Do Business With.

**O**ptions & Accessories that offer endless design possibilities to meet the continuously evolving needs of homeowners and builders.

**R**esponsive management, engineers and field service ready to support your purchase. All remodeling or new construction projects require quality service, dependability and consistent follow-up from your building partner. At Windsor, we take this commitment to heart and promise to be available for you every step of the way.

Visit [windsorwindows.com](http://windsorwindows.com) today to learn more and find a Windsor dealer in your area.



FEATURED ABOVE // NEXT DIMENSION  
SIGNATURE PICTURE WINDOWS.  
Ankeny, Iowa.

# Exceptional Products. Passionate Service.

## Trust Windsor Windows & Doors to Provide Both

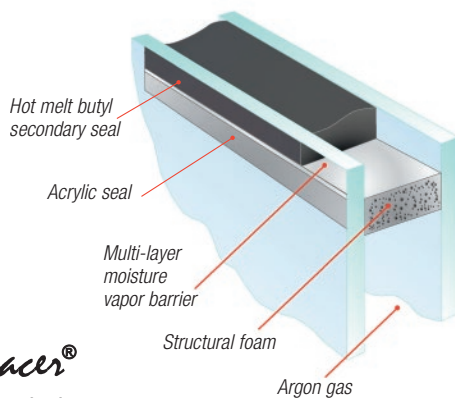
Manufactured from the highest-quality materials, Windsor products are built to be beautiful, durable, strong and energy efficient. Choose from the Pinnacle wood, Legend cellular PVC and Next Dimension vinyl lines. Or, experience the ease and innovation of Windsor's Revive line for your next replacement project. Regardless of the product you choose for your specific needs, Windsor is committed to providing the best value in the industry.

## State-of-the-Art Lisec® Glass Fabrication Equipment

Our highly-automated glass line requires no manual manipulation – dramatically reducing seal failures caused by human contact with the glass – while our robotic equipment provides an incredible level of accuracy for a fast and efficient material flow.

## Super Spacer® Technology

Super Spacer dual-seal moisture barrier technology provides one of the most thermally efficient spacers in the marketplace, meeting or exceeding ENERGY STAR® guidelines in all zones. All-foam Super Spacer reduces heat and cold conduction, which results in more comfortable living for homeowners and fewer callbacks for builders.

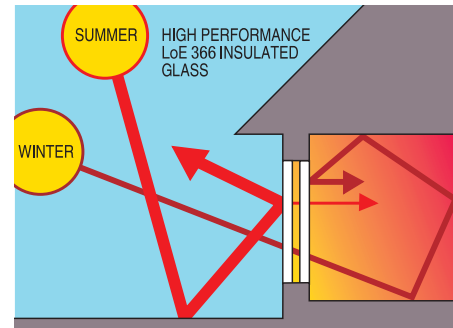


**Super Spacer®**  
Reverse dual-seal technology

(Airspace is not filled with argon in products with breathing tubes.)

## Cardinal® LoE 366 Glass

Windsor products feature LoE 366 glass with a coating that alters the way glass transmits visible and invisible light. LoE 366 decreases heat loss in the winter and heat gain in the summer.



Reduced ultraviolet light penetration also helps prevent your furniture, drapes and carpet from fading.

If you're searching for Dual Low-E and tempered insulated glass, look no further than Windsor. Combining Cardinal LoE 366 soft coating with Cardinal i89 LoE, the Dual Low-E glazing option creates clear, insulated glass with superior performance.

## ENERGY STAR® Partner

Windsor Windows & Doors is proud to be an ENERGY STAR partner. Look for the ENERGY STAR logo on our products, which means those models meet EPA guidelines for energy efficiency. Performance data is available on our website at [www.windsorwindows.com](http://www.windsorwindows.com).

## Our Commitment to the Environment

Windsor promises to act as a responsible corporate citizen, optimizing the use of resources and manufacturing products that not only have a positive impact on the environment, but also the health of people. Windsor understands the challenges builders and architects face when committing to building green, and we want to make it as easy as possible. We seek third party green certifications and join organizations that value what we do – making our Earth a cleaner place to live. We want homeowners to have peace of mind, knowing when they choose Windsor, they are choosing a product that has minimal impact on the environment. And we won't stop there; we are continually reevaluating processes and redefining the expectations that we hold of ourselves as a responsible manufacturer.

## Value at the Sale, Unmatched Guarantee for the Future. That's Trust. That's Windsor.

In addition to offering a wide variety of technologically advanced, reliable products, Windsor's goal is to be easy to do business with. Windsor is devoted to building lasting relationships. From our dedicated engineers, to knowledgeable craftsmen, to responsive management, Windsor Windows & Doors is a trusted partner, providing quality windows and doors plus solid support before, during and after the sale. Our goal is to exceed your expectations, including short order lead times, reliable delivery dates and fulfilling custom requests.





## Pinnacle

# The Finest Wood Materials for the Finest Homes

**The wood interiors of our Pinnacle products are made from the finest pine, alder and fir.** Choose from Clear Select Pine, specially treated for long life, the beautiful natural colors of Douglas Fir or attractive deep wood tones of Natural Alder. These exquisite woods will complement any home's décor for years to come.

### Clad

Our top-of-the-line Pinnacle wood clad windows and doors offer a large selection of styles and shapes. The exterior comes in either a primed wood or low-maintenance extruded aluminum cladding in 23 standard colors, 20 feature colors, 7 matte color finishes and 8 anodized finishes. To meet today's design styles, custom color matching is always available.

### Select

Pinnacle Select is an elite line of aluminum clad windows and doors constructed from enhanced components for unsurpassed performance. Select windows are available in casement and awning styles and feature robust profiles for architectural appeal, dimension and strength. Additional options include push-out functionality and innovative retractable screens perfect for a wide variety of homes. Select doors are available in multi-slide, swinging and bi-fold options and are built to grand scale for today's majestic architectural homes.

**See what sets Pinnacle apart at [www.windsorpinnacle.com](http://www.windsorpinnacle.com).**



LEGEND DIRECT SET WINDOWS WITH SEG TOP TRANSOMS AND CASEMENT WINDOWS. Brentwood, Tennessee.

## Legend

# The Look of Real Wood with Unmatched Durability

**Highly resilient CPVC construction keeps Legend windows free from rotting, warping, cracking, sticking and swelling, even in the harshest conditions.** With fine attention to detail, including a variety of trim and grille options, Legend's traditional beauty and solid wood feel make it suitable for use in many historical renovations.

Available in casement, double hung, direct set and radius windows with hundreds of standard sizes and various custom sizes, along with specialty designs for coastal regions, you're sure to find a Legend window suited to your every need.

### Hybrid (HBR)

Blending the strength of the Legend CPVC frame with a wood clad sash, Legend HBR from Windsor represents the next advancement in hybrid window and door

technology. Beautiful wood craftsmanship and the paintable exterior cellular PVC frame make Legend HBR a versatile choice for use in replacement, new construction or historical applications.

Legend HBR windows and doors are packed with features, including:

- Cellular PVC blind stops
- Extruded clad wood sash
- Anodized finish or standard
- Feature or custom colors

Additionally, you can mix and match styles and colors to complement your design vision by taking advantage of contrasted frame colors and rough openings identical to those of our standard Legend windows.

**See what sets Legend apart at [www.windsorlegend.com](http://www.windsorlegend.com).**



NEXT DIMENSION CLASSIC DOUBLE HUNG AND DIRECT SET WINDOWS. Traverse City, Michigan.

## Next Dimension

# The Versatility of Vinyl

**Next Dimension's advanced vinyl technology ensures easy operation, superior energy efficiency, low maintenance and high performance.** Our

products are built with vinyl extrusions that ensure superior weathering, durability and color retention. Next Dimension also uses Windsor's Super Spacer® technology and Cardinal® LoE 366 glass, which provides a glazing system that is top-of-the line in terms of energy efficiency. With several hardware and finish options available – including interior and exterior painted vinyl color options – our Next Dimension line offers a vinyl solution for any application.

### Signature

Next Dimension Signature gives you a wide array of looks and hardware styles to mix and match, including products offered in half round, trapezoidal and octagonal configurations. Next Dimension windows and doors are built with quality and low maintenance in mind, using heavy vinyl extrusions to add outstanding strength and stability to our structural performance. Superior construction and lasting good looks ensure your windows and doors perform as well as they look.

### Classic

Next Dimension Classic is your ticket to a traditional look for your design but with the same level of quality engineering, construction, durability and performance characteristics of all Next Dimension vinyl products. Classic windows and doors are built to retain their look season after season, ensuring your architectural vision holds true.

### Pro

Next Dimension Pro windows offer an ideal balance of appealing style, reliability, energy efficiency and cost. Uniquely suited for use in multi-family, residential and light commercial applications, Next Dimension Pro windows and doors are a great substitute for aluminum. The distinguishing feature of Pro products is our Uniframe construction. Through the use of special frame components and a common T-mull design, Pro products are built with improved strength and performance, while offering greater aesthetic appeal over mullied units.

**See what sets Next Dimension apart at [www.windsornextdimension.com](http://www.windsornextdimension.com).**





## Revive

# Breathe New Life into Your Home

**No matter the age of your home, you want to preserve its appearance for a lifetime.** When it comes to replacing drafty, inefficient windows, our Revive Pocket Replacement line of products offers a perfect solution.

Imagine transforming each window in your home with stunning Windsor quality, installed perfectly without spoiling your home's existing wood trim or exterior features. Our meticulous build to order process means your Revive Pocket replacement windows will provide a fast, uncomplicated upgrade.



**REVIVE**<sup>TM</sup>  
REPLACEMENT

Available in aluminum clad, hybrid and vinyl options, each window installation takes about 1 hour. With hundreds of hardware, finish and trim options, Revive is a perfect remodeling choice for the life – and love – of your home.

**See what sets Revive apart at  
[www.windsorrevive.com](http://www.windsorrevive.com).**



# WINDSOR WINDOWS & DOORS

An overview of the Windsor product line

		Pinnacle Select	Pinnacle Clad	Pinnacle Primed	Legend	Legend HBR	Next Dimension Signature	Next Dimension Classic	Next Dimension Pro	Revive Replacement Wood Clad	Revive Replacement Hybrid	Revive Replacement Vinyl
	<p><b>Awning</b></p> <p>Awning windows swing outward, with one sash hinged at the top. These windows are often placed above or below other windows and doors for additional ventilation. They open and close with the turn of one easy-to-reach handle, which is located on the bottom of the window frame.</p>	●	●	●	●	●	●			●	●	●
	<p><b>Casement</b></p> <p>Casement windows feature one sash that is hinged on one side and swings outward. They open and close with the turn of one easy-to-reach handle, which is located on the bottom of the window frame.</p>	●	●	●	●	●	●			●	●	●
	<p><b>Double Hung</b></p> <p>Double hung windows have two operating sash: one on the top that slides down and one on the bottom that slides up. These windows offer great ventilation. They also feature an EZ Tilt option, which allows both sashes to tilt in from the top for easy cleaning.</p>		●	●	●	●	●			●	●	●
	<p><b>Single Hung</b></p> <p>Single hung windows have one operating sash on the bottom that moves up and down. The top sash does not operate.</p>						●	●				●
	<p><b>Glide-by/Slider</b></p> <p>Glide-by/slider windows have one operating sash that moves side-to-side. The second sash does not operate.</p>		●				●	●				
	<p><b>Fixed/Direct Set</b></p> <p>Fixed/direct set windows are fixed in place and do not operate. These units are available in a wide range of sizes and shapes, including rectangles, radius, trapezoids, octagons and more.</p>		●	●	●	●	●	●				
	<p><b>Sliding Patio Door</b></p> <p>Sliding patio doors slide on rollers and are perfect for tight spaces. These doors come in either a French style with a wider bottom rail or a narrow style with much more visible glass.</p>		●	●		●	●	●	●			
	<p><b>Swinging Patio Door</b></p> <p>Swinging patio doors have hinges so the operating panels can swing in or out. Choose from one or two operating panels, and up to four panels in one frame.</p>	●	●	●		●						
	<p><b>Bi-fold Patio Door</b></p> <p>Bi-fold doors fold in like an accordion to create wide-open entryways. A multi-point locking system provides uncompromised security, while the revolutionary hinge system provides stability and smooth operation.</p>	●	●									
	<p><b>Multi-slide Patio Door</b></p> <p>Multi-slide patio doors allow you to slide multiple panels on a rail, providing the opportunity for wider openings and cleaner entryways. These doors are available in stacking or pocket configurations.</p>	●	●									

# Visit Us Online

**For a complete look at our product offerings, features, energy saving benefits, finishes, hardware, technology and more, you can find it all at [windsorwindows.com](http://windsorwindows.com).** Whether you're mixing and matching from a nearly endless combination of styles, finishes and options to create a unique look for your home, or learning the ins and outs of thermally efficient window glazing, it's all at your fingertips. The possibilities are incredible when you add a touch of personality to your home with Windsor Windows & Doors.

## PRODUCT DIMENSIONS

Click "Professional Information" in the menu bar, then select "Cad Drawings, Sizes, Performance & Specifications" from the drop down.

## DEALER LOCATOR

Click "Dealer Locator" in the menu bar, then enter your city and state and/or your ZIP code to find an authorized Windsor distributor in your area.

## IDEAS AND INSPIRATIONS

Click "Products" in the menu bar, then select "Ideas & Inspiration" from the drop down.

## WARRANTY, INSTALLATION AND CARE & USE GUIDES

Click "Professional Information" in the menu bar, then select "Warranty, Care & Installation" from the drop down.

## ADDITIONAL LITERATURE

Click "Products" in the menu bar, then select "Product Literature" from the drop down.

*Windsor products are sold by select dealers across the United States, Mexico and Canada. Visit a dealer for a personalized demonstration of windows and doors and see for yourself how Windsor can be your answer for quality products and passionate service.*



Corporate Site  
[www.windsorwindows.com](http://www.windsorwindows.com)



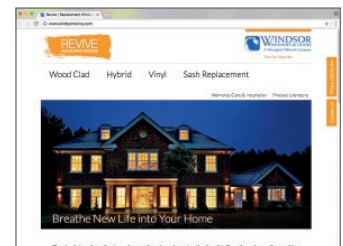
Pinnacle microsite  
[www.windsorpinnacle.com](http://www.windsorpinnacle.com)



Legend microsite  
[www.windsorlegend.com](http://www.windsorlegend.com)



Next Dimension microsite  
[www.windsornextdimension.com](http://www.windsornextdimension.com)



Revive microsite  
[www.windsorrevive.com](http://www.windsorrevive.com)



CONNECT WITH US



900 South 19th Street, West Des Moines, IA 50265 • 515.223.6660 • 800.218.6186  
2210 Stafford Street Extension, Monroe, NC 28110 • 704.283.7459 • 800.205.5665

[www.windsorwindows.com](http://www.windsorwindows.com)

A WOODGRAIN COMPANY

© 2020 Woodgrain Millwork Inc. Woodgrain Millwork, Windsor, the Windsor Lion logo, Next Dimension and Legend are registered trademarks of Woodgrain Millwork Inc. Windsor Windows & Doors, Pinnacle, Revive and Redstone are trademarks of Woodgrain Millwork Inc.



*Windsor Windows & Doors is an ENERGY STAR® partner and an NFRC and WDMA member. Windsor products are certified and labeled according to the guidelines established by the National Fenestration Rating Council (NFRC).*