



[vistawindowco.com](http://vistawindowco.com)



# PANORAMA™

## WINDOW SYSTEM

Custom-made windows and doors designed for you and your home.

*With Vista Windows, you can be sure that the beauty of your windows last you a lifetime!*

Dear Homeowner,

Myself and the entire Vista family would like to thank you for considering Vista Windows to provide beauty, security and energy-efficiency for your home. We know there are many choices when it comes to your replacement windows and we want to assure you that our goal is to provide you with the finest window in the industry.

Our goal is to be the very best - to provide you with the best quality and service, thanks to the best design and engineering available and to partner with the best remodeling professionals in the country.

When you choose a Vista window, you can be sure you are getting the finest window from a company built on the American dream. Vista has hundreds of employees dedicated to doing their very best and sharing a common philosophy, "we make every window as if it was going to be installed in our own home."



Jim Collins, President/COO

Dear Prospective Customer,

Vista Window Company is proud to present for your consideration, our Panorama Window System. Within the pages of this brochure are photographs and information that can help you choose the right windows for your home. Panorama Windows represent our finest series of product, providing the homeowner with numerous levels and choices of energy-saving thermal performance that can save money on heating and cooling bills. A unique characteristic of Panorama Windows is that they can be customized to fit the thermal performance needs of both your climatic region AND your budget.

The Panorama Window series was created with the whole system in mind. This means that even though you may have two or three different styles of window in your home, the completed job will have a harmonious look. Each window complements another using aesthetically similar profiles and components.

At Vista, we believe your windows should not only be energy-efficient, but also beautiful. The Panorama Window System offers you a myriad of options to customize the windows in your home. Whether you are a budget-minded consumer that requires a cost-effective, no-frills white window, or a design-conscious homeowner that prefers exterior custom color, a cherry woodgrain interior, and custom grooved glass, Panorama has what you need.

When window shopping, there is no need to go any further than looking at the "vistas" of your life through the superior quality and design of Vista's Panorama Window System.



Dan McCarthy, CEO





## A World-Class Alliance

Vista Window Company maintains a strategic partnership with VEKA Inc. – the world’s leading producer of vinyl extrusions for the window and door industry for over 35 years.

With facilities in 19 different countries, the windows manufactured from VEKA extrusions have been installed in the harshest climatic conditions on the planet. VEKA uses computer-integrated manufacturing, along with the finest ingredients, to create the industry’s highest quality extrusions.

VEKA vinyl extrusions are made from combinations of vinyl resin and various additives which give these products their unique properties. Stabilizers help minimize the degradation of the vinyl during exposures to high temperatures in the extrusion process. They also promote weathering and help prevent cracking, splitting, pitting, peeling and chalking. Pigments provide consistent color throughout the product. Impact modifiers provide resistance to cracking or breaking during fabrication, transportation, storage and installation.

All of these things combine to create the highest quality extrusions for superior vinyl replacement windows and doors for your home.

From choosing the best raw materials for the vinyl components, to using superior insulated glass in the window, to the testing of the finished window or door, Vista’s production process excels from start to finish.



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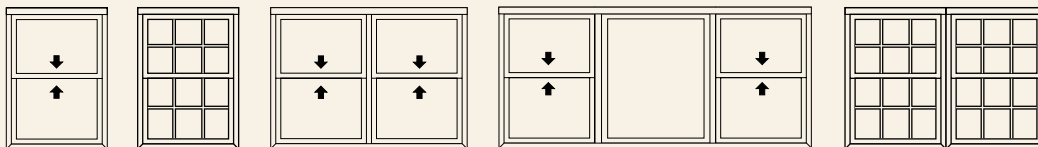


# Double Hung

The double hung is considered by many to be the traditional American window. Its styling features two vertically-operating sashes, allowing for maximum ventilation.

The windows are classic in design, from the sleek sight-line interlock and the routed tilt latches, to the clean-looking, crisp balance covers. These “simple” elements prove that Vista is concerned about even the seemingly small details and that a window can be beautiful *and* energy-efficient.

By adding a full screen option, you can open both top and bottom sashes to create maximum air flow. In addition, both sashes tilt in for easy cleaning from inside the home. You can also add our woodgrain laminate option to create the look of real wood without the maintenance.



*Vista combines traditional styling & superior performance with endless custom possibilities to give you the exact window to complement your home.*





## Double Hung Features

- Multiple insulated glazing systems
- New composite lock and keeper
- 5° sloped sill
- Heavy-duty extruded screen
- Low-profile routed tilt latches
- Interlocking meeting rails with triple-fin weatherstripping
- Triple-fin weatherstripping on top and bottom sash
- 100% VEKA virgin vinyl world-class compound formulation
- Both sashes tilt in fully for easy cleaning
- 3/4" stainless steel constant force sash balance system
- Double ventilation limit latches with snap-spring operation
- Unique balance covers for clean, crisp aesthetics and easy cleaning





# Slider

The slider is a design that allows both sashes (sometimes called “vents”) to slide independently, allowing for maximum ventilation. They are often used in openings where the width is greater than the height. Vista’s sliders operate with fingertip ease and allow for maximum viewing area.

Sliders come in the 2-Lite and 3-Lite varieties. In a 2-Lite slider, each sash slides. In a 3-Lite slider, both sashes on either end slide, while the center panel is stationary.

Be sure to ask your remodeling professional about our Tilt-N-Slide option – Vista’s twist on the traditional slider. This unique window not only operates as a horizontal slider, but each sash actually swings in for easy cleaning. Even the center section of the large 3-Lite sliders (as shown below) can tilt into the house.

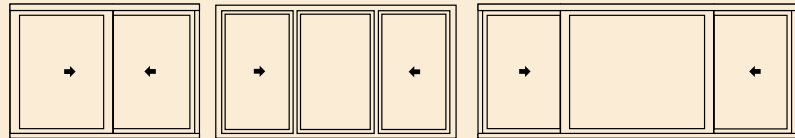






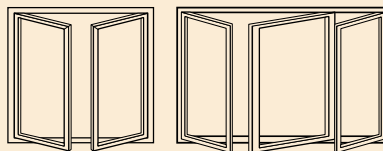
## Slider Features

- Triple-fin enhanced interlocking meeting rail
- Multiple insulated glazing systems
- VistaGlide composite slide pad for smooth operation
- New composite lock and keeper
- Superior weeping system to effectively drain water
- Heavy-duty extruded screen
- Snap-lock sliding track that is removable for easy cleaning
- Snap-in security blocks in header
- Ventilation limit latch with snap-spring operation
- Both sashes lift out for easy cleaning from inside the home
- Fixed center on 3-lite



## Tilt-N-Slide Features

- Industry-leading, preferred engineering tilt mechanism for easy cleaning from inside
- Caliper brake system locks the sash into place when tilted inward for safety
- Anti-swing lock allows sash to be locked open
- Unique dual weeping system effectively drains and channels water
- Smooth rolling operation using roller hardware and track system
- Multiple insulated glazing systems
- Ventilation limit latch with snap-spring operation





*Not just a window, a piece of fine furniture.*



# Bay & Bow

Vista handcrafts every dimensional projection window to your specifications utilizing only the very finest raw materials. The frames of the window, as well as the head and seat boards, are constructed using the most high-end furniture-grade oak or birch plywood available.

The mullion posts between the windows in the unit are not only structural, but they are also completely filled with energy-efficient, die-cut polystyrene foam. The head and seat boards are tied together as one, using steel through-rods, making the unit incredibly strong and weathertight. The unit is also available with an optional insulated seat board to further increase thermal performance. Vista handcrafts each and every window from start to finish, allowing for total control over quality in house and ensuring a perfect window for you and your home.

## Bay & Bow Features

- Multiple configurations available using double hung, casement or picture windows
- Available in virtually any size
- Foam-filled structural mullions standard
- Full thread through-rods come standard, which lock together the head and seat boards
- Standard birch or optional oak head and seat board
- 1 1/4" hardwood, nine-layer plywood, for superior strength and quality
- Optional high-density, 3" insulated foam seat board improves thermal performance
- Factory roofs available

# Garden

Vista's garden window is designed to let in maximum light, while still retaining energy efficiency. All Vista garden windows are custom made for a perfect fit and come with a lifetime warranty.

Operating casements provide full ventilation and are standard with a full screen. The sloped roof angle provides for excellent drainage and maximum sunlight. The beauty of the garden window is enhanced by the standard birch or optional oak jamb and sill.



# PANORAMA™

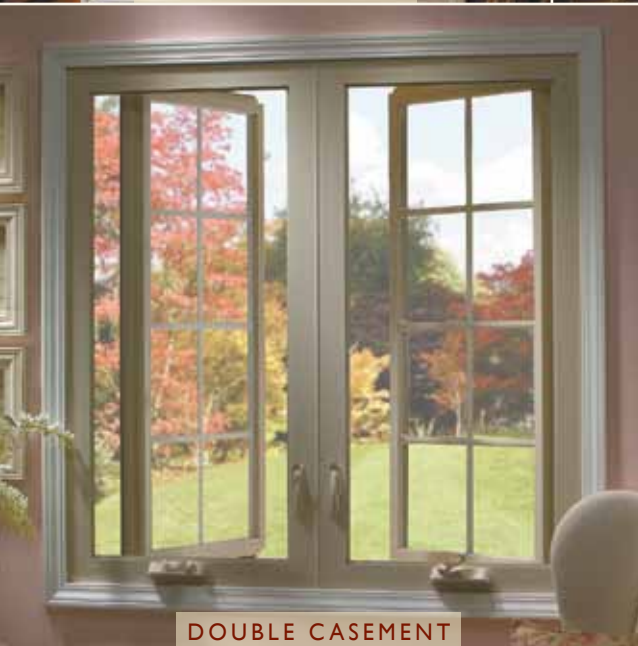
## WINDOW SYSTEM



DOUBLE HUNG



SLIDER



DOUBLE CASEMENT



PICTURE



PATIO DOOR

*Panorama Windows are designed and manufactured with the idea that every window is an important focal point of your home.*



# Our Family of Windows

The Panorama Series was created as a window system; every individual window was planned with the whole system in mind. We developed a variety of styles and colors, from double hung and slider windows to our furniture-grade bay and bow windows, to satisfy the design tastes of the most discerning homeowners. Each individual style compliments the other, providing a harmonious look. This is important not only for the overall look of your home, but for a total performance package as well.



BAY



CASEMENT BOW

## *The Vista Story*

Sometimes good just isn't good enough. Founded in April of 2001 by a group of industry veterans, Vista Window Company was determined to impose a new set of principles on the window business. A combination of common sense, depth of experience, operational excellence and a genuine desire to do right by every customer is what drove our beginnings.

Over the last decade, Vista has quickly grown to become one of the largest window manufacturing companies in America, consistently making the Inc. 500 | 5000 list of fastest-growing private companies. But it isn't necessarily our engineering, technology or big-company capabilities that have given us favor with so many homeowners, it's our small company approach to service.

We invite you to read more about Vista in this brochure as well as on our website, and thank you for considering the Panorama Series for your home.

VISTA  
WINDOW COMPANY

# Casement & Awning

Aesthetic beauty, security and utility are all included with a Vista casement window. Casement windows crank out, acting like a door on a hinge. They can open outward to either the left or the right, and can be joined together (mullled). It is not uncommon to see double casement and triple casement combinations.

An awning window is similar to a casement turned on its side, except that it has different hardware. This special hardware allows it to hinge at the top and open towards the outside from the bottom.

Casements and awnings can be combined in many ways to create very dramatic palladian-style window walls. These combination window walls can improve the entire look and feel of your home.

## Casement/Awning Features

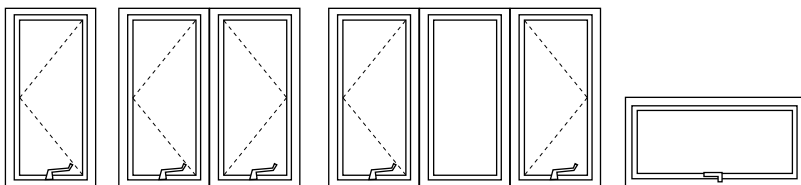
- Multiple insulated glazing systems
- Superior bulb-type seal for outstanding “Seal”ability
- Aesthetically-superior beveled edge sash design
- Extruded heavy screen frame blends into the frame for a sleek look

## Panorama Casement Features

- Fold-away nesting handle
- Heavy-duty hardware with ratcheted gear operation
- Multi-point locking system which operates from a single locking bar
- Opens a full 90° for easy cleaning from inside the home

## Panorama Awning Features

- Smooth, scissor-style operator with fold-away nesting handle
- Dual-locking handles for added security
- Quick-disconnect clips on operator allow 90° opening for easy cleaning from inside the home





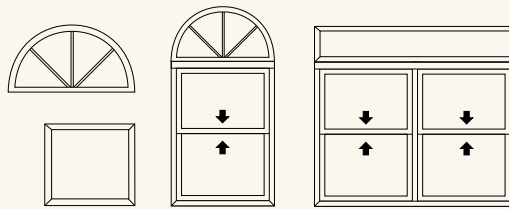
# Picture & Combination



Picture windows are the perfect style of window to provide you with an expansive panoramic view of the world outside, as well as to make the room they brighten seem larger and more open. Vista picture window profiles can be made into several dynamic combination shapes. Let your imagination go and design the window of your dreams.

Picture windows can be combined with any other window style to create truly unique, and sometimes massive, combinations. Like other combinations, these units can dramatically improve the curb appeal and value of your home.

Vista provides two different profile frames of our picture windows to perfectly match any other window in a combination unit, again showing the Vista attention to detail.





# Patio Doors

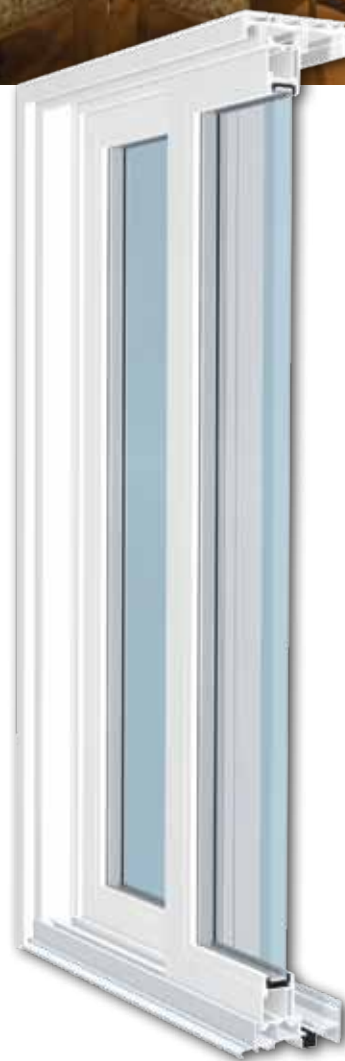
The Vista patio door gives you the maximum in energy savings, yet still has one of the largest glass areas of any door in the industry - allowing for a great view of the outdoors.

Available in five stock sizes, it can also be custom made to fit virtually any opening. Strength, durability and ease of operation are only a few of the exciting features on the Vista patio door.

A patio door must be easy to operate, but it also needs to be very secure. With a keyed lockset, thumb-turn deadbolt and kick lock, Vista incorporates three totally separate locking points to ensure your family's security.

The substantial amount of glass in a patio door means that you need an energy-efficient door to help minimize drafts. Vista offers a variety of dual- and triple-glazed options to suit any climate and budget.

Vista patio doors are available white, tan or four interior woodgrains and twelve exterior colors. There are also a variety of hardware colors and finishes to help you design the perfect patio door for your home.



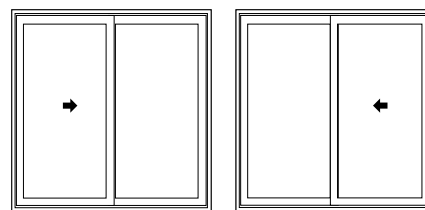
*The right patio door is a critical component for busy traffic areas of your home. This is why you want to make sure you are buying reliability and quality.*



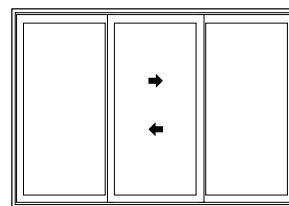


### Patio Door Features

- Heavy-duty, reinforced main frame
- Thermally efficient vinyl sill available in white, tan and aluminum-look laminate
- Heavy-duty, easy gliding screen, which snaps into a dual-track system after installation and stays in place
- Custom sizing available to create the perfect fit for your home
- Available with White, Tan, Nickel, Brass or Antique Brass hardware
- Full-length interlock system for door panels at the meeting rail
- Superior roller system that is non-corrosive and made from technologically-advanced composite material
- 5/4" jamb thickness, perfect for replacement applications
- Standard 5', 6' and 8' two-panel and 9' and 12' three-panel doors



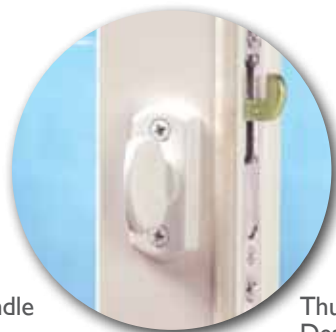
5', 6' and 8' two-panel door



9' and 12' three-panel door



Key Lock Handle



Thumb-Turn Deadbolt



Foot Limit Lock

*Three separate locking points for exceptional security.*



# Panorama Window Options

Besides being energy efficient, the insulating glass in your window should be beautiful, too.

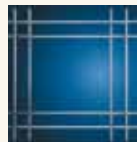
Vista offers a wide range of opportunities to further customize your windows.

Additional options include a variety of grooved glass, between-the-glass blinds and custom grids.

## Custom Grooved Glass



Single Prairie



Double Prairie



Petal



Marquis



Diamond



Tudor



Trellis



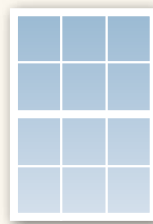
Florentine

## Custom Grids (Muntins)

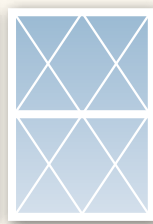


Unique standard and contour-styled muntins are available in a variety of styles. Vista's custom color process matches all of our grids to our windows. You can also specify the grid patterns you would like.

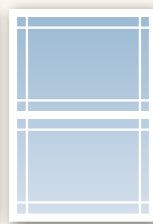
*Shown (right) is a sampling of styles available; see your dealer for more information and a complete grid availability chart.*



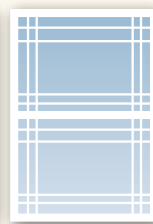
Colonial



Diamond



Single Prairie



Double Prairie

## Decorative Blinds Between the Glass



Vista has mini-blinds available that are sealed inside the glass unit of your windows, giving you extreme control over the amount of light you want to enter the room at different times of the day. Very few window companies can offer this option.

## EEE-Z-Kleen™ Process



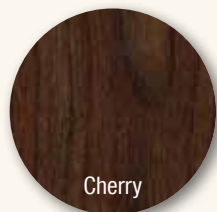
Drop of water on EEE-Z-Kleen™ treated glass surface.

This protective glass treatment is factory-applied to all of the glass surfaces of your windows. It makes your windows hydrophobic, which means they become dust- and water-repellent and considerably easier to clean than regular windows.

## Interior Woodgrains

To complete your look, Vista also offers four interior woodgrain finishes.

*For exact woodgrain shades, please review samples with your dealer.*



Cherry



Dark Oak



Cavalier Oak



Light Oak





go ahead... *get inspired.*

# Panorainbow™



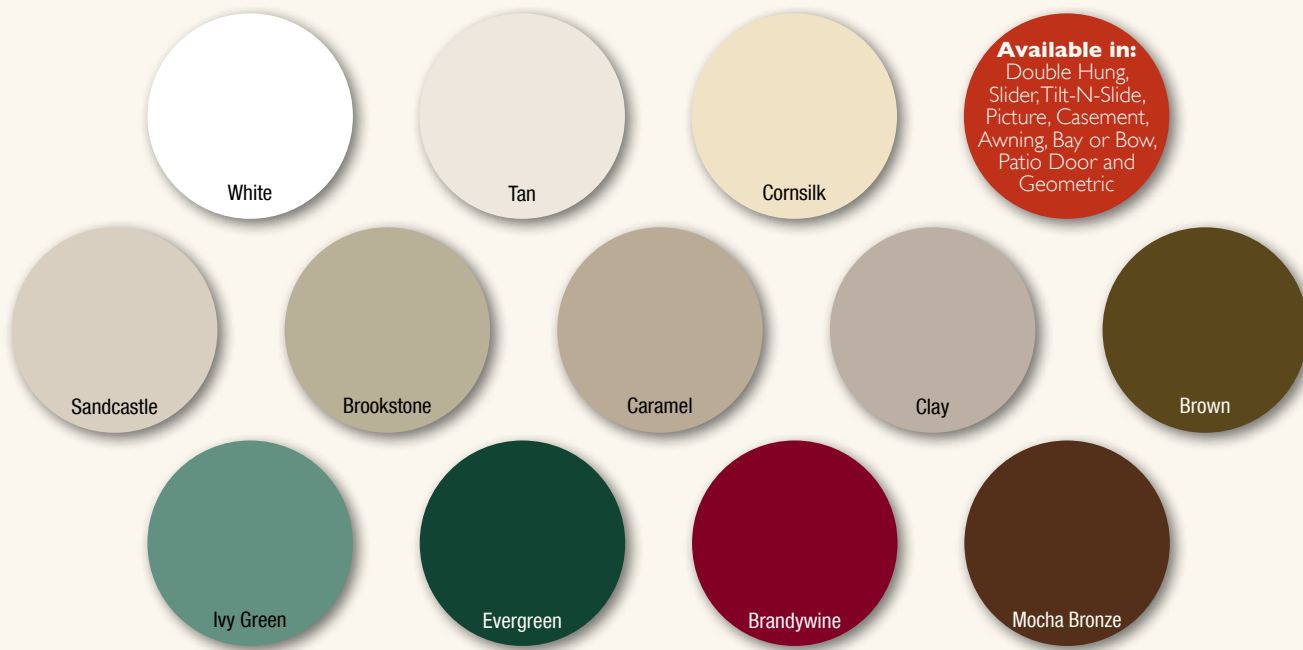
COLOR SYSTEM

PANORAMA WINDOW  
OPTIONS

Traditionally, vinyl replacement windows have come in the following color options: white, white or white. Customizing your home's exterior look has been limited by white window frames. That's just not fair. *After all, life is colorful!* You deserve to make your home as beautiful as you can imagine – and now you can with Panorainbow™ by Vista.

Panorainbow offers 12 exterior colors (custom color matching also available), allowing you to design an exterior look that is uniquely yours. Combine that with our six interior finishes, including four popular woodgrains, and your options are truly limitless. So go ahead, get inspired.

Our exterior polymer coating system is at the forefront of industry technology. Not only is it durable, but it's heat-reflective and environmentally friendly, too. For more information, including technical specifications, please consult your dealer.



For exact Panorainbow shades, please review samples with your specialty retailer or dealer.



# Choosing the Right Glass

*The key to choosing the right glass package for your home is to find the combination of performance values to suit your needs. Look to your installing contractor and/or Vista Authorized Dealer to help you make these decisions.*

All windows with insulated glass claim to save you money on energy costs. However, not all insulated glass windows are created equal. Vista windows with high-performance glass can save you significant money on energy costs, but just as important is the fact that their innovative design helps make your home more comfortable. The performance of your window will depend on the configuration you choose. Many elements can impact the energy-efficiency of your Vista window, such as the use of Low-E glass and the gas that fills the space between the glass.

**Low-E Glass** is a microscopically thin, virtually invisible, metallic layer deposited on the glass surface primarily to reduce the U-factor (lower U-factor = better insulation) by suppressing radiant heat flow. Low-E coating is virtually transparent to the solar spectrum (visible light and short-wave infrared radiation) and reflective of long-wave infrared radiation. *When you order Vista windows with Low-E you get an UPGRADE to Low-E “STACKED” in effect a double coating of Low-E as our standard. Other companies charge you more money for this option.*

**Argon** and **Krypton** are odorless, colorless, non-toxic inert gasses that can be used instead of air between panes of glass to increase insulation and energy efficiency. Argon is an excellent insulator, a good value and more readily available. Krypton is a denser gas and therefore a better insulator.





# Performance is the Key

 <b>Vista Window Company</b>	
<b>PANORAMA SERIES</b> Vinyl (VT) • Double Glazed Low-E Argon Gas • BULBING FOAM SPACER Horizontal Slider Window	
<b>ENERGY PERFORMANCE RATINGS</b>	
<b>1</b> U-Factor (U.S. It - P)	<b>3</b> Solar Heat Gain Coefficient
<b>0.30</b>	<b>0.30</b>
<b>ADDITIONAL PERFORMANCE RATINGS</b>	
<b>2</b> Visible Transmittance	
<b>0.54</b>	
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a range of environmental conditions and a specific product size. NFRC does not warrant any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	

## What is an NFRC Rating?

You should select windows that make the most sense for your climate. While some windows are better at keeping you warm, others excel at keeping you cool. Performance criteria are based on the climate zones and ratings certified by the National Fenestration Rating Council (NFRC).



- 1 U-Value:** A measure of the rate of non-solar heat loss or gain through a material or assembly. Tests are usually performed under conditions which simulate 0° outside and 70° inside with a 15 MPH wind. The lower a U-Value, the greater a window's resistance to heat flow, and thus the better its insulating value. Actual U-Values are based on the glass family you choose.



- 2 Visible Transmittance (VT):** This is the fraction of the visible spectrum of light weighted by the sensitivity of your eyes that is transmitted through the window. Simply put, it represents the amount of daylight that the window lets in.



- 3 Solar Heat Gain Co-efficient (SHGC):** The fraction of solar radiation admitted through a window including what is absorbed and subsequently released inward. The lower a window's SHGC, the less solar heat it transmits and the greater its shading ability. Different climates require different SHGC values for maximum efficiency.

## Performance Options

Additional options are available to increase the performance of your window. Talk to your Vista Authorized Dealer or visit [vistawindowco.com](http://vistawindowco.com) for more information.

**Foam Enhanced Profiles** - Selected cavities of the frame and sash are filled with foam to enhance the thermal efficiency.

**Vista Bar II** - Composite reinforcement in the meeting rails improves the window's overall strength and durability.

**Poly-Foam Wrap** - Poly-foam wrap surrounds the window and protects your home from air infiltration for years to come.

# Energy Star & DOE R-5 Windows

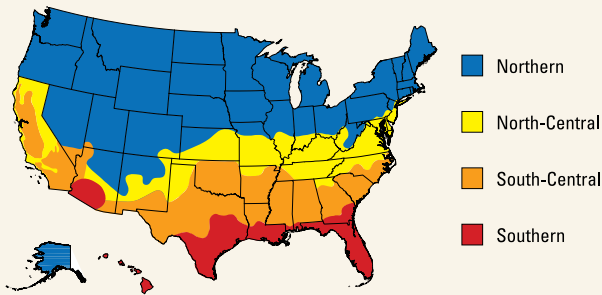


## What is ENERGY STAR®?

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.



ENERGY STAR® for Windows, Doors, and Skylights  
CLIMATE ZONE MAP



## DOE R-5 Windows

Depending on the glass family & package you choose, Vista Window Company has products that meet or exceed the Department of Energy's R-5 2013-14 energy requirements.



*Providing custom-made windows & doors since 2001.*

