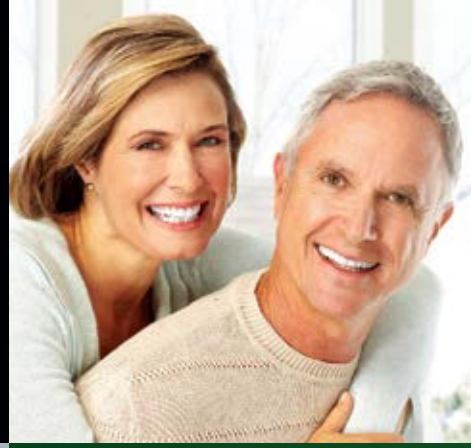


# PRESIDENTIAL SERIES



NTwindow®

# CLASSIC STYLE. HIGH PERFORMANCE FEATURES. ENDLESS OPTIONS.

**When choosing to replace the windows and doors in your home there are many points to consider.**

The Presidential Series Window line offers you a perfect combination of state of the art technology and handcrafted design.

Whether your home is traditional or contemporary you can select just the right options that reflect your own taste and style.

## Choose Presidential. Enjoy Countless Benefits.

With superior ultraviolet ray protection, SilverGuard<sup>3</sup> provides fading protection you can trust. SilverGuard<sup>3</sup> blocks 95% of the sun's most damaging ultraviolet rays which are a leading cause of furniture fading.

SilverGuard<sup>3</sup> is a key component within the Presidential Series product design, and will help keep your furniture, carpets, curtains, hardwood floors and wall coverings beautiful for years to come.



## Cost Savings

Presidential Series Windows feature Enviroseal NXT<sup>™</sup> with Super Spacer<sup>®</sup> technology which helps block heat and cold from passing through the window system. By keeping the elements from passing through, you will use less energy to heat and cool your home. This translates to savings on your energy bills and gives those temperature swings the boot.

### See the difference.

Our spacer design offsets the effects of:

- Temperature Changes
- Heavy Winds
- Barometric Pressure Changes
- Glass Stress



Conventional Metal Spacer



EnviroSeal NXT<sup>™</sup>

## Noise Reduction

If you live next to a busy road, have restless neighbors next door, hear airplane noise overhead or power tools blasting on a Saturday morning, EnviroSeal NXT<sup>™</sup> technology helps keep it quiet inside your home.

Here's how it works:

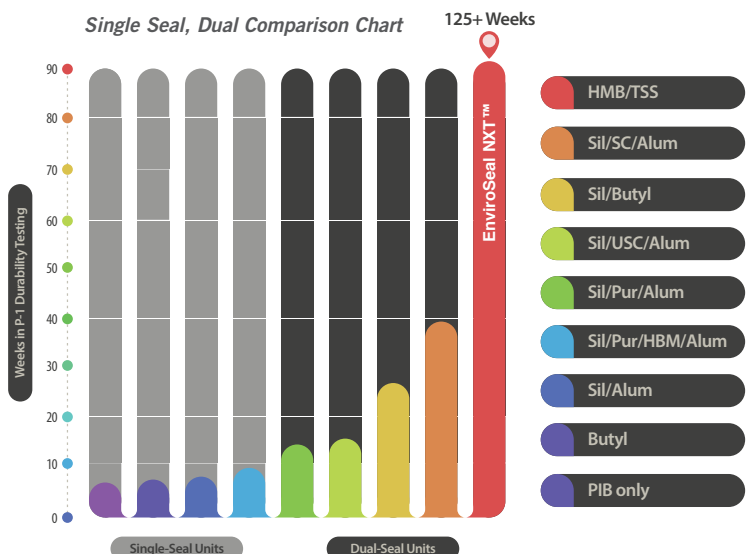
The closed-cell polymer foam in Super Spacer<sup>®</sup> transmits less sound compared to conventional metal spacers. Just another reason you'll be more comfortable in your home.\*



*\*Statement applies to transfer of noise through the windows only.*

## Longevity

EnviroSeal NXT<sup>™</sup> with Super Spacer<sup>®</sup> technology is a dual-seal system that is known to last up to five times longer than single-seal systems. One week spent in a P-1 chamber is equivalent to one year in the field. Since EnviroSeal NXT<sup>™</sup> survived 125 plus weeks, well let's just say that you will enjoy a lifetime of comfort, energy savings and quality performance from your new Presidential Series Windows.



Source: Glass Digest. Test RLS08006B



## A Warranty Worth Reading

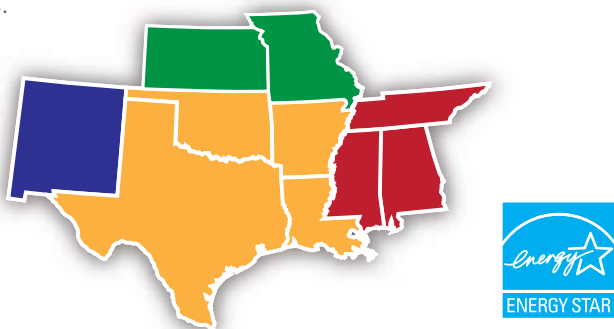
No Hassle, Easy to Read, No Registration Required. Lifetime Limited Warranty.\* We are so confident in the performance of our Presidential Series Window system that we back it with our lifetime warranty. If you decide to ever sell your home, you'll enjoy knowing that this warranty is transferable to the new homeowner.

\*See warranty for details



## Save With ENERGY STAR®

Installing ENERGY STAR® qualified windows lowers energy bills and saves you money over single-pane and even newer double-pane, clear-glass windows. Presidential Series Windows with our high performance glass packages are ENERGY STAR® qualified for all regions.



State	Potential Annual Savings
New Mexico	\$381
Texas, Oklahoma, Arkansas, Louisiana	\$352
Kansas, Missouri	\$266
Tennessee, Mississippi, Alabama	\$349

Source: ENERGY STAR 2009. For Savings Methodology, visit [www.energystar.gov/windows\\_methodology](http://www.energystar.gov/windows_methodology)  
Savings estimates are based on energy calculations performed by Lawrence Berkeley National Laboratory (LBNL) using RESFEN 5.0 for typical homes in 96 U.S. cities.

## Comparing Apples to Apples

Let's face it, there are many brands to consider when deciding to replace your old windows and doors. This is where the ENERGY STAR® program can help you compare the options available. Tested by third party facilities, windows that are ENERGY STAR® qualified meet or exceed standards for efficiency for today's homes.

## Look for the Label

The National Fenestration Rating Council (NFRC) has established a standard method for rating the amount of solar heat gain that is admitted through a window. The lower the SHGC rating, the better the ability of the window to block the heat from the sun.

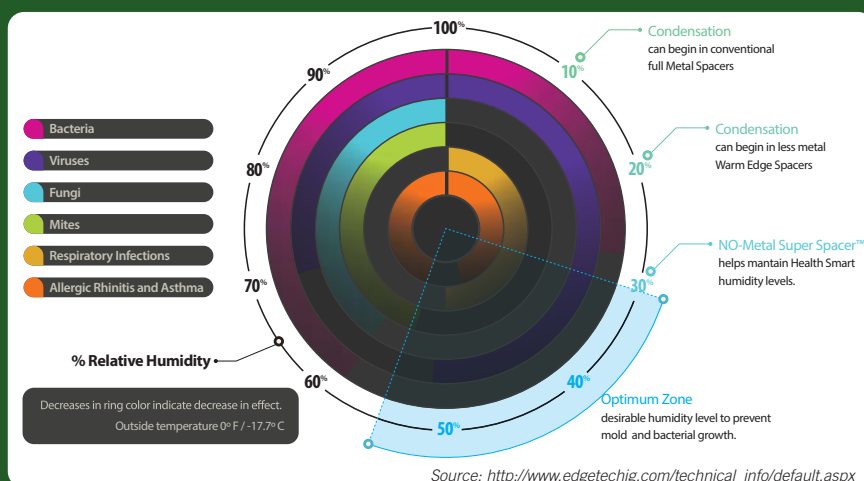
*U-Factor measures how well a product prevents heat from escaping a home or building. U-Factor ratings generally fall between 0.20 and 1.20. The lower the U-Factor, the better a product is at keeping heat in. U-Factor is particularly important in northern climates.*

*Solar Heat Gain Coefficient (SHGC) measures how well a product blocks heat from the sun. SHGC is expressed as a number between 0 and 1. The lower the SHGC, the better a product is at blocking unwanted heat gain. SHGC is particularly important in southern climates.*

 <b>NT Window Inc.</b> <b>Presidential Series</b> Vinyl, Single Hung, Silverguard, Argon Fill	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
<b>.29</b>	<b>.21</b>
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	
<b>.50</b>	
<small>Manufacturers stipulates 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. <a href="http://www.nfrc.org">www.nfrc.org</a></small>	

## Mold Prevention

Let's face it, condensation is a problem that looks unsightly and over time can stain wood, peel paint and rot frames. Condensation can also lead to mold growth, which has been linked to childhood asthma and an increase in general respiratory illnesses, allergies and outbreaks of fungal disease. EnviroSeal NXT™ virtually eliminates condensation – which in turn keeps your walls and windows in perfect condition, while keeping the potential for mold growth away from you and your family.



Source: [http://www.edgetech.com/technical\\_info/default.aspx](http://www.edgetech.com/technical_info/default.aspx)

# Finally, Get the Level of Comfort You've Always Wanted.

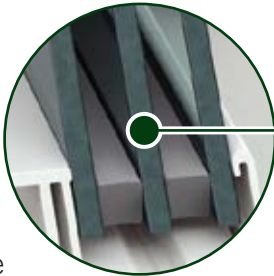
With several high performance packages available with your new Presidential Windows & Doors, you'll finally be able to create just the right level of comfort you want for your space. You pick the performance level you desire and you'll reap the rewards of increased comfort, peace of mind and better energy savings.



## Our Highest Performance Glass System Stands Up to The Extremes\*

### SilverGuard<sup>3</sup> Glass – Designed to Withstand Extreme Temperatures.

Designed to operate like a reflective thermos, SilverGuard<sup>3</sup> glass keeps the temperature in your home more comfortable and consistent, so no more out of control temperature swings in your home. Finally gain the level of steady comfort and performance you have been waiting for.



Triple glazed for consistent and reliable thermal performance over time.



Foam Filled Frames and Sash for increased efficiency and comfort.

For illustration purposes both sashes are shown side by side. This is for presentation purposes only.

## COMPARISON OF PRESIDENTIAL SERIES PERFORMANCE COMBINATIONS

Glass Package	Double Hung	Single Hung	Slider	Fixed	Casement
<b>Dual Pane, SilverGuard<sup>3</sup> with Argon</b>					
U-Factor	0.30	0.29	0.28	0.28	0.28
Solar heat Gain Coefficient	0.20	0.21	0.21	0.22	0.18
<b>Dual Pane, SilverGuard<sup>3</sup> with Argon and Foam Filled</b>					
U-Factor	0.27	0.27	0.27	0.25	0.26
Solar heat Gain Coefficient	0.19	0.21	0.20	0.21	0.18
<b>Triple Pane, Double SilverGuard<sup>3</sup> with Argon</b>					
U-Factor	0.26	0.25	0.24	0.24	0.24
Solar heat Gain Coefficient	0.18	0.19	0.19	0.20	0.16

The above values represent only the options shown above. Additional options or configurations may change the listed values. Values may change at anytime without notice. Please refer to [www.nfrc.org](http://www.nfrc.org) for current values representing additional options or changes.





## Create Stunning Style by Selecting the Details that Work For You.

Presidential Windows are custom made to fit your home, in an exact opening. So every fine detail must be created to your specifications in order to deliver your desired outcome. Take a moment to review the designer options available for your new windows and doors.

### Standard Options

#### Interior Color Options

##### Interior Solid:

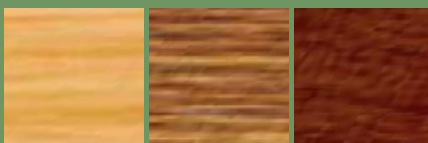


Crème White

Almond

Sandstone

##### Interior Wood Grains:



Light Oak

Dark Oak

Cherry

#### Opaque Glass Options:



Rain Glass



Obscure Glass

#### Grid Options:

##### Standard



Internal

##### Contoured



Internal

##### Simulated (SDL)



External

*Printed images may vary from actual colors.  
See color chips for exact color matching.*

#### Custom Exterior Colors:



Sage Green

Brick Red

Desert Sand

Obsidian



Angean

Bronze

Cameo

Tan



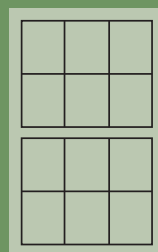
Hartford Green

English Saddle

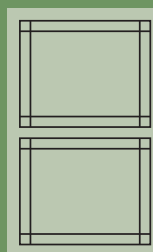
Earthtone

Crème White

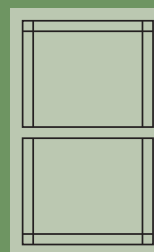
#### Most Common Grid Patterns:



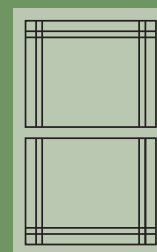
Colonial



Prairie



Continuous Prairie



Double Continuous Prairie



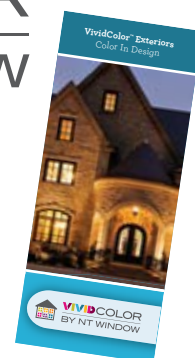
## VividColor™ You Pick It. We make It.

Vivid Color™ by NT Window offers window and door coatings that come in almost any color of the rainbow giving you endless design choices. Our top coating system is composed of heat reflective pigments that offer brilliant color options while minimizing heat gain.



**VIVIDCOLOR**  
BY NT WINDOW

*Review our brochure  
for details.*





Double Hung Windows



Performance Comparison

Performance Package	U-Factor	SHGC
Dual Pane, Single SilverGuard <sup>®</sup> with Argon	0.30	0.20

Looking for a Picture Window? We Have Them. Ask for details.





## Window Features

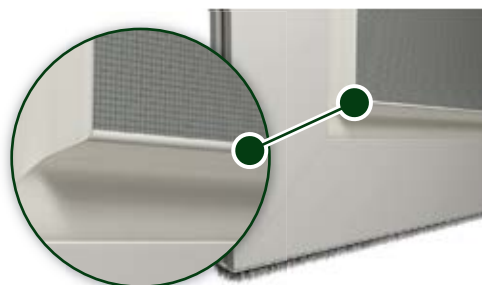
- DH performance rating DP35 with optional DP45 performance package
- Dual Glaze using SilverGuard<sup>3</sup> double strength glass for maximum SHGC and UV protection – standard 7/8" IG
- All frame and sash corners are fusion welded at 45 degrees to eliminate air and water penetration
- Dual FinSil weatherstripping
- Kid Safe Composite Hardware
- Full aluminum reinforced meeting rails for maximum strength
- Roller tilt constant force balance system for years of smooth and quiet operation
- True slope sill to naturally drain rainwater away from the window
- Two integral sash ventilation night latches allow safer enjoyment of a cool evening breeze
- Both sashes tilt in for easy cleaning
- EZ Lift Screen frame system is standard for long lasting durability and appearance

### Additional Comfort Options:

- *Optional insulated frame for maximum insulating value, 7.14 R-value per inch*



*Our Presidential Series Double Hung Windows are designed for homes of any style. Whether your room is casual or the crown jewel of your home you'll find this window will exceed your expectations.*



*Our EZ Lift™ Screen handle is extruded into the actual frame making our screen stronger and easier to use.*



## Single Hung Windows



### Performance Comparison

Performance Package	U-Factor	SHGC
Dual Pane, Single SilverGuard <sup>3</sup> with Argon	0.29	0.21

Looking for a Picture Window? We Have Them. Ask for details.





## Window Features

- SH performance rating DP35 with optional DP45 performance package
- Dual Glaze using SilverGuard<sup>3</sup> double strength glass for maximum SHGC and UV protection – standard 7/8" IG
- All frame and sash corners are fusion welded at 45 degrees to eliminate air and water penetration
- Dual FinSil weatherstripping
- Kid Safe Composite Hardware
- Full aluminum reinforced meeting rails for maximum strength
- Roller tilt constant force balance system for years of smooth and quiet operation
- True slope sill to naturally drain rainwater away from the window
- Two integral sash ventilation night latches allow safer enjoyment of a cool evening breeze
- Lower sash tilts in for easy cleaning

### Additional Comfort Options:

- *Optional insulated frame for maximum insulating value, 7.14 R-value per inch*



*Presidential Single Hung Windows are built to give you years of beauty and worry free performance.*



*Reinforced meeting rails provide exceptional strength and peace of mind.*



# Sliding Windows



## Window Features

- DP30 Performance rating with optional DP 40 performance package
- Dual Glaze using SilverGuard<sup>3</sup> double strength glass for maximum SHGC and UV protection – 7/8" IG standard
- All frame and sash corners are fusion welded at 45 degrees to eliminate air and water penetration
- Dual FinSil weatherstripping
- Kid Safe Composite Hardware
- Full aluminum reinforced meeting rails for maximum strength
- EZ Lift Screen frame system is standard for long lasting durability and appearance
- Patented gliding system provides an easy and quiet operation
- Double slide XX style standard and XOX available
- 2- and 3- lite window options available

Additional Comfort Options:

- *Optional insulated frame for maximum insulating value, 7.14 R-value per inch*

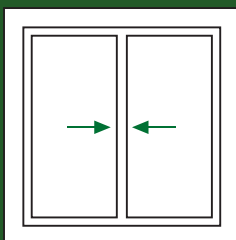


## Performance Comparison

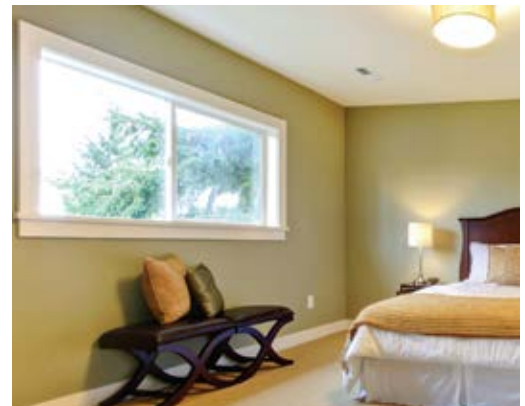
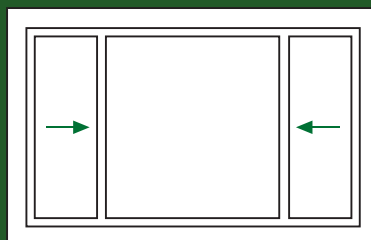
Performance Package	U-Factor	SHGC
Dual Pane, Single SilverGuard <sup>3</sup> with Argon	0.28	0.21

## Sliding Window Styles

2- Lite



3-Lite





## Casement & Awning Windows



### Performance Comparison

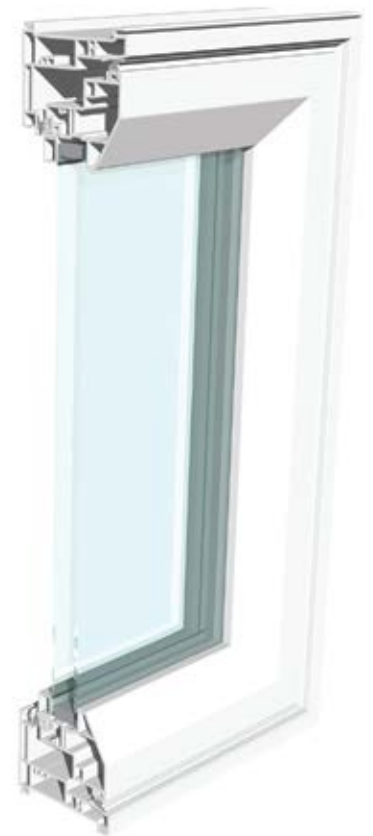
Performance Package	U-Factor	SHGC
Dual Pane, Single SilverGuard <sup>®</sup> with Argon	0.28	0.18

### Window Features

- Best air infiltration rating of operating windows
- DP50 performance rating
- Fold down crank handle stays clear of window treatments
- Unique Beveled sash design ensures a large viewing area and clean sightline

Additional Comfort Options:

- *Optional insulated frame for maximum insulating value, 7.14 R-value per inch*



Unique beveled sash design ensures a large viewing area and clean sightline.



Open



Closed

Fold down crank handle stays clear of window treatments.







NTwindow®

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



Proud supporter of:

