



*Essentials*  
by Sunrise Windows

*Essentials*  
by Sunrise Windows

**Lifetime  
Non-Prorated  
Transferable  
Warranty**

*Are your windows drafty and difficult to operate? Have the seals failed? Are they requiring more time and money to maintain? Essentials by Sunrise Windows has the solution. Best of all, Essentials will be the last window you'll need to buy as they're guaranteed for as long as you live in your home.*

# We've got the sol

*Essentials Painters White double hung window with colonial contour grids between the panes of glass.*


### ***They're Easy To Open and Close***

The constant force operating system ensures years of smooth, trouble-free operation. Because of the constant force provided by the balance system, wherever you move the sash, that's where it stays! Your windows will glide along whisper quiet due to the low friction. Rest assured that your Essentials Windows will be just as easy to operate years into the future as they are on the day they're installed.

### ***They're Effortless to Maintain***

Tired of painting your windows? Essentials Windows are made of specially formulated Polyvinyl Chloride (PVC). Since the color is through and through, you'll never have to paint or stain your windows again.



 <b>Essentials Window</b> Vinyl Extruded, Dual Glazed, Power E Glass with Argon Fill Product Type: Vertical Slider	
<b>ENERGY PERFORMANCE RATINGS</b>	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
<b>0.30</b>	<b>0.29</b>
<b>ADDITIONAL PERFORMANCE RATINGS</b>	
Visible Transmittance	Air Leakage (U.S./I-P)
<b>0.56</b>	<b>0.1</b>
Condensation Resistance	
<b>58</b>	
<small>Manufacturer 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. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	

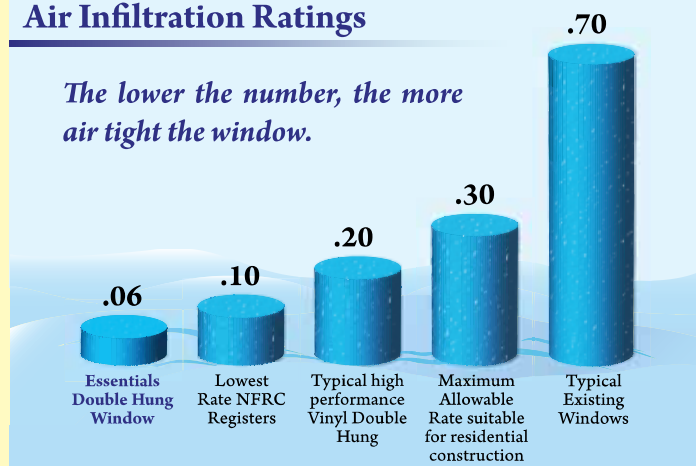
# Save Money on Heating and Cooling Costs

## They Block Drafts

Essentials Windows are constructed with extra thick weather-stripping and compression seals to help keep winter's cold drafts outside where they belong. This allows our Double Hung Window to achieve an air infiltration rating of only 0.06, even though the lowest number NFRC registers is a 0.1!

## Air Infiltration Ratings

*The lower the number, the more air tight the window.*



With a constant 25 mile per hour wind, this test shows how many cubic feet of air infiltrate through each square foot of the window each minute.

# ution.

## They Tilt In for Easy Cleaning

Are you tired of going outside and climbing up on ladders to clean your windows? All Essentials Windows feature tilt in or lift out sashes so that you can clean the exterior panes of glass from the safety of inside your home.



## POWER E glass system™

When you choose the Power E Glass System, you choose a 3/4" overall dual glazed insulated unit featuring Power E Glass, the SureEdge Spacer System, and an insulating space filled with high-density argon gas. Power E Glass is designed with a proprietary glass coating structure that allows the system, combined with energy conserving argon gas, to insulate better than Low E glass and most triple-paned products.

## SureEdge spacer system™

Modern double pane sealed insulated glass units were created over 50 years ago. During that time, the materials to make insulated glass have steadily evolved, resulting in units that last longer and insulate better. SureEdge Spacer System, the next step in the expansion of insulated glass units, provides the best value and thermal performance in windows, and it is the exclusive spacer system used in the construction of Essentials Windows.

## They're Safe And Secure

Essentials Windows feature heavy-duty metal security cam locks, and most windows have a dual locking system for even more security.



Essentials Double Hung and Sliding Windows feature convenient ventilation night latches that allow you to limit the opening of the window to just a few inches in order to enjoy a bit of fresh air.

Essentials Windows are also constructed with a unique Window Interlocking Design, where the two sashes seal at the meeting rail in order to hinder unwanted entry as well as to guard against air infiltration and drafts.

*Essentials Painters White two-lite Sliding Window with Power E Glass System.*

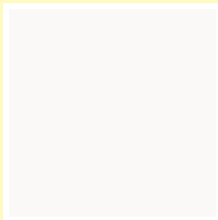


## They Allow You to Express Your Style

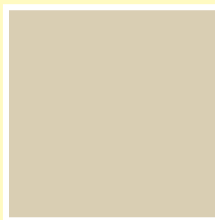
Essentials by Sunrise Windows come in two colors to complement any decor: Painters White and Tan.

You also have your choice of two styles of grids: Standard Colonial and Contour. Both styles are available in various patterns. Best of all, the grids are contained in the airtight space between the panes of glass so you don't have to dust them!

### Window Colors



Painters White



Tan

### Grids Between The Glass



Standard Colonial Grid



Contour Grid

Window Type	Glass Package	U-Factor	SHGC	ENERGY STAR	
Double Hung	Power E	0.30	0.29		
Slider	Power E	0.30	0.29		
Picture Window	Power E	0.29	0.30		

Energy Star ([www.energystar.gov](http://www.energystar.gov)) is a United States Government supported program dedicated to helping consumers protect the environment through the investment in energy efficient products. Essentials by Sunrise Windows exceed Energy Star's performance guidelines in every state of the country. This data is accurate as of February 21, 2012. Due to ongoing product changes, updated test results, or new industry standards or requirements, this data may change over time. Ratings are for sizes specified by NFRC for testing and certification. Ratings may vary depending on use of tempered glass, different grid or decorative glass options, glass for high altitudes, coastal applications, etc.

The National Fenestration Rating Council's ([www.nfrc.org](http://www.nfrc.org)) Energy Performance Label provides "apples to apples" testing data in order to help consumers compare the performance characteristics of different brands of windows and doors. Essentials by Sunrise Windows tests all of their products to these exacting standards.



# Essentials

## by Sunrise Windows

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