

**ENERGY STAR®**

Qualified Gorell Windows

Gorell—2004, 2005, 2006 &  
2007 ENERGY STAR®  
Partner of the Year.  
2006 & 2007 Sustained  
Excellence Award Winner.

**Gorell®**  
WINDOWS & DOORS

# Gorell ENERGY STAR® Qualified Windows

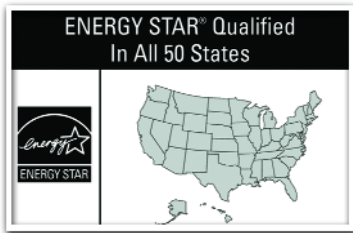


You only want to replace your old windows once, so select windows that are engineered and manufactured for superior energy efficiency and comfort—windows that are durable and offer easy operation, low maintenance and beauty. Select ENERGY STAR® qualified windows made by three-time ENERGY STAR Partner of the Year—and 2006 Sustained Excellence Award winner—Gorell Windows & Doors.

## WHAT ARE ENERGY STAR® QUALIFIED WINDOWS?

Not all windows qualify for the ENERGY STAR® label. First they must be tested by an independent laboratory—approved by the National Fenestration Ratings Council—to meet stringent criteria pertaining to energy efficiency and light transmittance. The ratings they achieve will differ because of variables such as the glass used, style,

and product design and construction. Windows may qualify for the ENERGY STAR label in one or more ENERGY STAR climate zones. It's important that you select windows that are ENERGY STAR qualified for your region.



### HOW DO WINDOWS BECOME ENERGY STAR QUALIFIED?



The insulating properties of the entire window—including its U-value, visible light transmittance and solar heat gain of the glass—determine whether or not a window can be ENERGY STAR labeled.

Windows with standard glass can't achieve the ratings necessary to qualify for ENERGY STAR labeling. High-performance glass "systems," which consist of double- or triple-insulating glass, one or more Low-E (low-emissivity) coatings and argon or krypton gas between the glass panes are typically necessary for windows to comply with ENERGY STAR requirements. Every one of Gorell's numerous high-performance glass systems qualify Gorell windows to carry the ENERGY STAR label!

### ENERGY STAR QUALIFIED WINDOWS FROM THREE-TIME AWARD WINNER GORELL

Gorell windows have consistently achieved some of the highest NFRC ratings in the industry. This reflects Gorell's commitment to the ENERGY STAR program—and our commitment to you—to ensure that your new windows make

your home more comfortable and help reduce your home heating and cooling costs.

Gorell products are the result of innovative product design, skilled craftsmanship, premium materials and the most advanced manufacturing techniques and equipment. They are, in fact, engineered specifically for maximum energy efficiency.



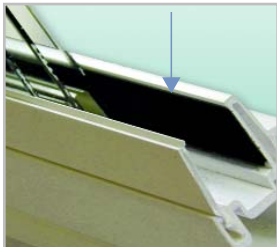
Heavy-duty, multi-chambered welded frames improve energy efficiency and structural integrity.



PPG's Intercept® "warm-edge" spacer system enhances window insulating properties.



Automotive-type glazing ensures the tightest possible seal for keeping out air and moisture.





**DON'T BE MISLED!**

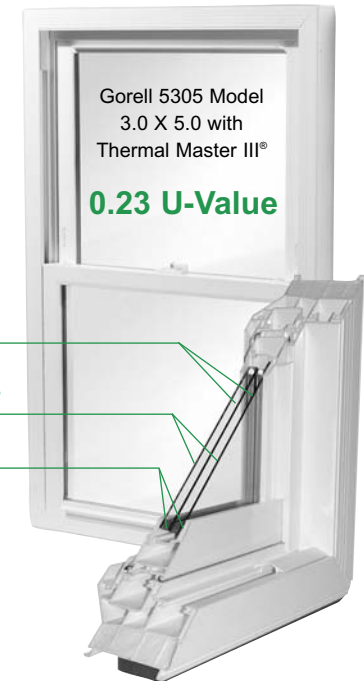
When comparing window U-values, be sure you look at "whole-window" values. Some window manufacturers use "center-of-glass" U-values, which don't reflect the efficiency properties of the entire window and are not accepted by NFRC and ENERGY STAR.

Gorell products can achieve U-values as low as 0.17. However, keep in mind that window size and the options you select will determine the actual U-values of your windows.



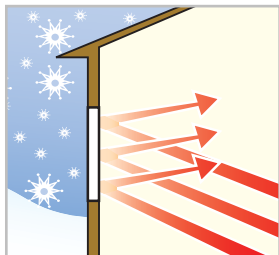
# Now That's Great Performance!

Gorell windows that incorporate our high-performance glass systems achieve some of the best U-values in the industry, qualifying many for the ENERGY STAR® label in all four climate zones. Speak with your window professional to determine which of Gorell's high-performance glass systems is the right choice for your home!



**THERMAL MASTER III®**

Gorell's premium glass system with triple-insulating glass—one of the most energy efficient available in the U.S.—provides *whole-window* U-values as low as 0.17.



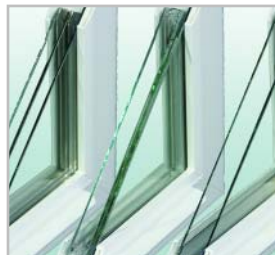
**ARMOR GLASS® PLUS**

This unique glass protects against intrusion, significantly reduces outside noise and blocks 99 percent of UV radiation that fades upholstery and carpeting.



**OTHER OPTIONS**

Gorell offers a variety of exceptional glass systems. Speak with your window professional to determine which is the right choice for your home.



Gorell Enterprises—2004, 2005, 2006 & 2007 ENERGY STAR® Partner of the Year. 2006 & 2007 Sustained Excellence Award.

# Gorell®

**WINDOWS & DOORS**