

Priority Door & Window Products is proud to represent companies who design and manufacture products that meet and exceed the high-energy efficient standards of today's market. Following is a partial list of some of these companies:

Fleetwood Windows & Doors is continually making efforts to be "Green Friendly" and currently leads the fenestration market with the Greenest multi-slide and sliding pocket doors in the United States. Our aluminum products are manufactured using recycled aluminum and glass and offered in inert coatings and finishes. To further promote global sensitivity, 100% of our aluminum scrap is recycled.

Milgard is committed to reducing our own environmental impact while helping you reduce yours.

- We're developing and increasing our use of energy-efficient, water-conserving and waste-reducing manufacturing practices.
- We help our customers make an impact on their energy consumption through our energy-efficient windows and doors in both new construction or replacement in older homes.
- We make energy efficiency achievable for homeowners by producing energy-efficient products at an affordable price.

Marvin Windows and Doors has introduced initiatives that rethink our value chain, improve resource productivity while lowering environmental costs, and implement green practices that make producing beautiful windows an environmentally-friendlier process.

Eagle - It is more essential than ever that we all do our part to protect the environment. While environmental responsibility may be new to some, at Eagle, making sure our manufacturing decisions have a positive impact on the environment is nothing new. We've been responsible in the past and we will continue to be responsible in the future.

LaCANTINA DOORS is a member of the US Green Building Council

Natural Daylighting - A signature feature of our LaCantina Doors are the 3 5/8" narrow stile and rail profile. Allowing for more glass and light, our door system is a good passive heat source and minimizes use of electricity for daytime lighting.

Energy Efficient - All doors come standard with dual-paned tempered glass, creating an insulating barrier between the inside and out. We offer advanced low-e glass options to help reduce cooling costs in the summer and heating costs in the winter.

FSC Certified & Managed Forests Wood - LaCantina Doors are available in FSC certified wood meaning from the forest to our end product there is a controlled “chain of custody” that ensures the source materials are coming from managed and responsible forests that take care to extend and protect our natural resources.

Local Manufacturing - LaCantina Doors are made locally in Vista, CA. A close proximity to areas of high demand for our product, we contribute to Green design by minimizing fuel and transportation costs normally associated by importing products.

Recycled Packaging & Materials - Most of our LaCantina Doors are packed and shipped using recycled materials providing safe transport and smart use of renewable resources. Our newest product line is an all-aluminum system which is a highly renewable material and can eliminate the use of all-wood components when appropriate.

LEED Projects - LaCantina Doors are an ideal solution for those seeking a LEED designation for their projects. Architects and Project owners can submit many of these characteristics for point consideration within their project.

The NFRC Label

The National Fenestration Rating Council (NFRC) energy performance label can help you determine how well a product will perform the functions of helping to cool your building in the summer, warm your building in the winter, keep out wind, and resist condensation. By using the information contained on the label, builders and consumers can reliably compare one product with another, and make informed decisions about the windows, doors, and skylights they buy.

NFRC adopted a new energy performance label in 2005. It lists the manufacturer, describes the product, provides a source for additional information, and includes ratings for one or more energy performance characteristics.

NOTE: All energy performance values on the label represent the rating of windows/doors as whole systems (glazing and frame).

 National Fenestration Rating Council® CERTIFIED	World's Best Window Co. Millennium 2000+ Vinyl-Clad Wood Frame Double Glazing • Argon Fill • Low E Product Type: Vertical Slider
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P) 0.35	Solar Heat Gain Coefficient 0.32
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance 0.51	Air Leakage (U.S./I-P) 0.2
Condensation Resistance 51	—
<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. 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. www.nfrc.org</small>	

U-Factor

U-factor measures how well a product prevents heat from escaping. The rate of heat loss is indicated in terms of the U-factor (U-value) of a window assembly. U-Factor ratings generally fall between 0.20 and 1.20. The lower the U-value, the greater a window's resistance to heat flow and the better its insulating value.

Solar Heat Gain Coefficient

Solar Heat Gain Coefficient (SHGC) measures how well a product blocks heat caused by sunlight. The SHGC is the fraction of incident solar radiation admitted through a window (both directly transmitted and absorbed) and subsequently released inward. SHGC is expressed as a number between 0 and 1. The lower a window's solar heat gain coefficient, the less solar heat it transmits in the house.

Visible Transmittance

Visible Transmittance (VT) measures how much light comes through a product. The visible transmittance is an optical property that indicates the amount of visible light transmitted. VT is expressed as a number between 0 and 1. The higher the VT, the more light is transmitted.

Air Leakage*

Air Leakage (AL) is indicated by an air leakage rating expressed as the equivalent cubic feet of air passing through a square foot of window area (cfm/sq ft). Heat loss and gain occur by infiltration through cracks in the window assembly. The lower the AL, the less air will pass through cracks in the window assembly.

Condensation Resistance*

Condensation Resistance (CR) measures the ability of a product to resist the formation of condensation on the interior surface of that product. The higher the CR rating, the better that product is at resisting condensation formation. While this rating cannot predict condensation, it can provide a credible method of comparing the potential of various products for condensation formation. CR is expressed as a number between 0 and 100.

** This rating is optional and manufacturers can choose not to include it.*

MESSAGE FROM THE ADMINISTRATOR



LEARN MORE AT
energystar.gov

ENERGY STAR is more than a label awarded for energy efficiency. It is a partnership among government, business, and consumers, united in the pursuit of a common goal—to protect our environment for future generations.

The ENERGY STAR program has been a resounding success over the last decade. Americans have purchased more than 1 billion ENERGY STAR qualified products and thousands of buildings have been improved. More than 7,000 businesses and organizations have become partners, and more than 40% of the American public recognizes the ENERGY STAR.

Last year alone, with the help of ENERGY STAR, Americans saved the energy required to power 15 million homes and reduced air pollution equivalent to taking 14 million cars off the road—all this while saving \$7 billion on energy bills. Through ENERGY STAR, we have successfully educated our partners and the consumer marketplace that energy efficiency does not sacrifice the features, style, or the comfort that today's consumers expect. But there is

much more to do. There are many more Americans to make aware of the power they have when they make choices for their homes and many more businesses to show that what is good for the environment is also good for the bottom line.

The quality of the environment is everyone's responsibility and by bringing ENERGY STAR into American homes and businesses we can make an enormous difference.

In the following pages, we define and provide new tools that will help your organization build on our joint accomplishments of the past and to help us deliver a better future—one that will benefit generations to come.

A handwritten signature in black ink, appearing to read "Christie Whitman".

Christie Whitman
Administrator
Environmental Protection Agency



THE ENERGY STAR IS MORE THAN A LABEL AWARDED FOR ENERGY EFFICIENCY