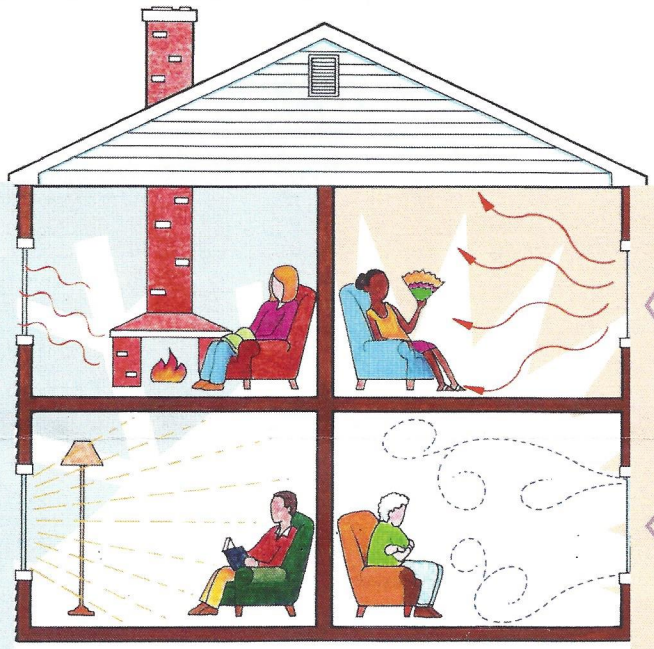
Understanding the NFRC Label

National Fenestration Rating Council®

This image mirrors the four sections of the certified NFRC Label, providing the consumer with visual illustrations of what the label ratings mean. More in-depth information on the NFRC Label and purchasing the best possible windows, visit
www.WindowRatings.org



U-factor measures the heat from INSIDE a room that can escape. The lower the number the lower the potential for wasted heating expenses.

Visible Transmittance measures how much natural light can come into a room -- a HIGH number means more natural light.

Solar Heat Gain Coefficient measures the amount of OUTDOOR heat that can enter a room. The lower the number, the lower the potential for wasted cooling expenses.

Air Leakage measures how much air will enter a room through the product. The lower the number, the lower the potential for draft through the product.

The NFRC Label

The label on a product presents the results of Independent ratings from NFRC-certified laboratories. Without the NFRC label, the product is not certified.

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 during the winter heating season. This label displays U-factor in U.S. units. Labels on products sold in markets outside the United States may display U-factor in metric units.

Visible Transmittance (VT) measures how much light comes through a product. VT is expressed as a number between 0 and 1. The higher the VT, the higher the potential for daylighting.

National Fenestration Rating Council®
CERTIFIED

World's Best Window Co.
Series "2000"
Casement
Vinyl Clad Wood Frame
Double Glazing•Argon Fill•Low E
XYZ-X-1-00001-00001

ENERGY PERFORMANCE RATINGS

U-Factor (U.S. / I-P)	Solar Heat Gain Coefficient
0.35	**0.32**

ADDITIONAL PERFORMANCE RATINGS

Visible Transmittance	Air Leakage (U.S. / I-P)
0.51	**≤0.3**

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

The CPD Number allows you to find information on the manufacturer, product, and performance rating of the window. Make a note of this number when you remove the label and save it with your home documents. The Certified Products Database (CPD) can be accessed via www.nfrc.org.

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. Blocking solar heat gain is particularly important during the summer cooling season.

Air Leakage (AL) measures how much outside air comes into a home or building through a product. NFRC certifies products that measure 0.3 or less. AL is an optional rating, and manufacturers can choose not to include it on their labels. This label displays AL in U.S. units. Labels on products sold in markets outside the United States may display AL in metric units.

NFRC administers an independent, uniform rating and labeling system for the energy performance of fenestration products, including windows, curtain walls, doors, and skylights.

For more information on NFRC, please visit our Website at www.nfrc.org or contact NFRC directly at 301.589.1776.