

WHAT DOES YOUR WINDOW STICKER MEAN?

TYPE OF GLASS, IF THERE ARE GRILLES IN THE GLASS, AND TRACKING NUMBER FOR FACTORY

NAME OF COMPANY AND TYPE OF WINDOW

SOLAR HEAT GAIN COEFFICIENT (SHGC) IS A NUMBER BETWEEN 0 AND 1. THE LOWER THE SHGC THE BETTER THE WINDOW IS AT BLOCKING SOLAR HEAT GAIN.

U-FACTOR RATING GENERALLY FALL BETWEEN 0.20-1.20. THE LOWER THE U FACTOR THE BETTER THE WINDOW IS AT KEEPING HEAT IN.

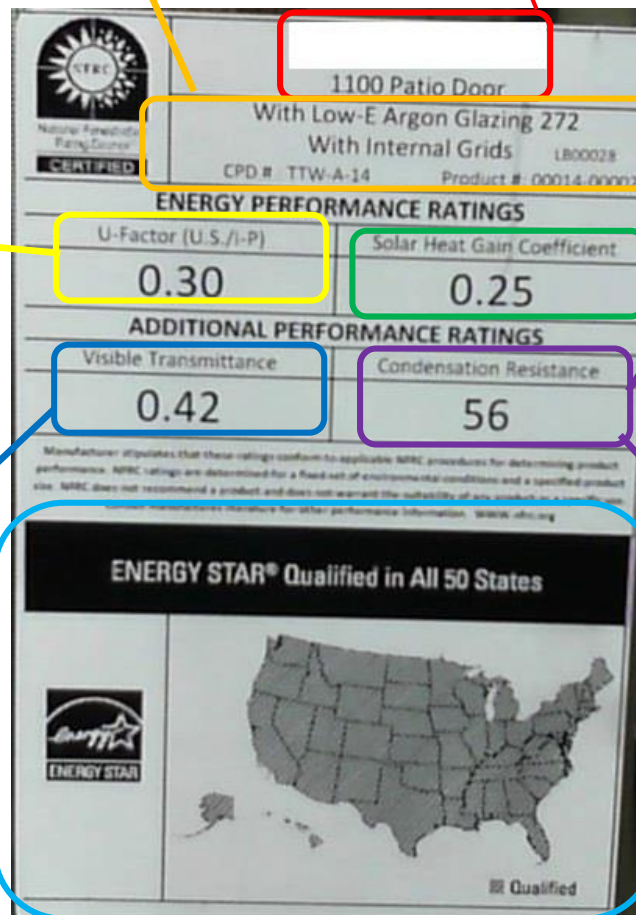
CONDENSTATION RESISTENCE MEASURES HOW WELL THE WINDOW RESISTS THE FORMATION OF CONDENSATION. USUALLY A NUMBER BETWEEN 1-100. THE HIGHER THE NUMBER THE BETTER THE WINDOW RESISTS CONDENSATION. THIS IS AN OPTIONAL RATING AND MIGHT NO ALWAYS BE INCLUDED. If it is this is the location.

VISIBLE TRANSMITTANCE (VT) IS A NUMBER BETWEEN 0 AND 1. THE HIGHER THE VT THE MORE LIGHT ALLOWED THROUGH.

THERE IS USUALLY A MAP WHERE THE WINDOW IS ENERGY STAR QUALIFIED.

AIR LEAKAGE (AL) TYPICALLY FALL IN A BETWEEN 0.1-0.3. THE LOWER THE AL THE PETER THE WINDOW IS AT KEEPING AIR OUT. THIS IS AN OPTIONAL RATING AND MAY NOT BE ON ALL LABLES.

It would be located in this area



What are the other options to consider when shopping for windows?

In addition to the NFRC Label, ratings comparisons, and ENERGY STAR, buyers may consider a number of other factors when choosing windows.

Water infiltration-- measures the amount of water and pressure that a window can resist to keep the water from leaking through it. The higher the water infiltration rating, the better the window is at resisting water leakage.

Structural performance-- ratings measure the amount of air pressure (wind load) a window can resist before failing. The amount of structural pressure ratings required for windows in your area is often determined by local code requirements. The higher the structural performance ratings, the more wind load a window can resist.

Acoustical performance-- ratings measure the amount of sound transmission through a window. The higher the sound transmission rating, the better the product is at blocking noise from coming through the window.

Security performance-- ratings measure the ability of a window to resist different types of forces. For example, there are burglar-resistant windows, fire-resistant windows, bullet-resistant windows, wind-borne debris-resistant windows, and many others. Many of these products have special uses for different building types and may be covered by local building code requirements.

- See more at: <http://www.nfrc.org/windowratings/Energy-ratings.html#sthash.XK32a17d.dpuf>