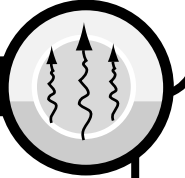


► ► ► Fact Sheet

Passive Solar Heating and Cooling



Windows (continued)



The Windows Energy Rating Scheme (WERS) label includes:

Easy to understand star ratings on the cooling and heating performance. The more stars, the more energy-efficient the window.

Indicative percent measurements of heating and cooling needs for the whole house, compared with a base-case, single glazed, standard aluminium windows. The higher the percentage, the more you will save on your energy bills by installing this type of window.

Basic thermal, solar and optical performance data including the U-value for the window, the Solar Heat Gain Coefficient, the Visible Transmittance, the Fabric Fading Transmittance and the Air Infiltration. These figures help to determine whether the window is right for your specific application and climate.

Your building designer or architect will help you with this information.

QUICK TIP!

Always look for the WERS tag and certificate and choose the highest star rating for your window.

ENVIRONMENTAL BENEFITS

A correct glazing system can reduce the heat energy passing through the windows into your home in the summer, and the loss of heat through the windows in winter. This saves money, supports your comfort and will ensure that energy resources last longer.

ASK YOUR BUILDING PROFESSIONAL

- Is the WERS rating of the windows the best for the application?