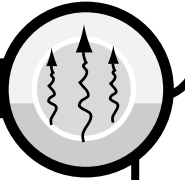


▶ ▶ ▶ Fact Sheet

Passive Solar Heating and Cooling



Shading (continued)

North - fixed / or adjustable horizontal shading above window

NW or NE adjustable shading

West or East adjustable shading



SW or SE facing - planting (Planting provides evaporative cooling shade.)

South
Plants rather than paving

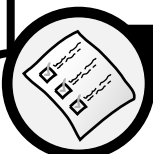
QUICK TIP!

Deciduous trees can be used to provide shade in the summer and access to winter sun when their leaves fall in the cooler months.



ENVIRONMENTAL BENEFITS

Correct application of shading can reduce the energy required to keep the home cool in summer and warm in winter. This will save you money on your heating and cooling bill, and will ensure that energy resources last longer.



ASK YOUR BUILDING PROFESSIONAL

- Does the building design incorporate the appropriate use of shading?
 - Are the eaves wide enough to provide shading?
 - Is there horizontal shading to the North?
 - Is there adjustable shading to the East and West?