



Uncovered windows are responsible for up to 40% of heat loss from a home in winter, and up to 50% of unwanted heat gain in summer.

**A 1 degree fall in temperature in your home adds 10% to your heating bill. Conversely an increase in temperature in summer adds significantly to the energy required for cooling.**

**So did you know Curtains can preserve up to 20% of your homes total heat?**

Window coverings trap a layer of still air between the glass surface and the covering, reducing heat flow through the glass.

**So choosing the right window coverings to insulate your windows will save you energy and money on your power bills.**

## **✓ HELP THE ENVIRONMENT**

**Saving money on your power bills is not the only benefit. Reducing power consumption will also help the environment by reducing CO2 emissions which contribute to global warming.**

**In fact, local and state governments are now recommending the installation of curtains in new homes in order to acquire the 'correct' energy rating.**

**So you can save money and help the environment!**

Curtains can preserve up to 20% of the total heat in your home. They create a trapped layer of air between the fabric and the window, creating an insulating air pocket.

**SAVE ENERGY, MONEY &**

**HELP THE ENVIRONMENT**

Studies demonstrate that Block Out Curtains can reduce heat gains by 33%.

Curtains also stay cooler in the summer than other window treatments because their pleats and folds lose heat through convection.

## LINING

If you add lining to your Curtains, you create a second layer of trapped air, and further insulation.

## PELMETS

A Boxed Pelmet adds a barrier at the top of curtains to prevent air flow. Pelmet stops the warm air which has risen to the top of the room from going over the top of the curtain and transferring through the window.



Blinds are perfect at reducing summer heat gain and are best when combined with Curtains.

## **SAVE ENERGY, MONEY & HOLLAND BLINDS HELP THE ENVIRONMENT**

Holland Blinds are available in UV filtering and energy reflective fabrics which help control the amount of energy that enters and exits the room and vice versa.

### **ROMAN BLINDS**

The fabric layers in Roman Blinds create an air barrier which offers increased insulation.

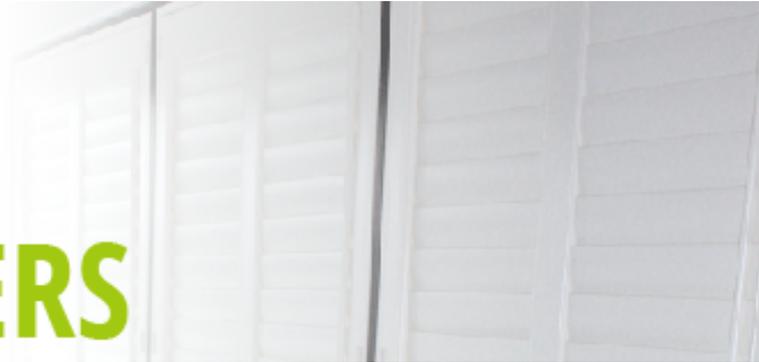
### **VENETIANS**

The numerous openings between the slats in Venetians offer flexibility in the summer months. Adjusting the slats allows you to control light, ventilation and they can be adjusted to block and reflect direct sunlight onto a light coloured ceiling. A light coloured ceiling will diffuse the light without much heat or glare.

### **CELLULAR BLINDS**

The unique construction of Cellular Blinds allows air to be trapped within the cells creating a layer of insulation and a very energy efficient window covering.

**SAVE ENERGY, MONEY &  
HELP THE ENVIRONMENT  
WITH **SHUTTERS****



**Window shutters, both interior and exterior, are very effective at reducing heat gain and loss in your home.**

### **INTERNAL SHUTTERS**

**Internal** Shutters are best combined with Curtains for improved insulation. **Like Blinds, Shutters work best for summer shading. Movable or fixed louvers allow ventilation and natural daylight to enter a room whilst blocking out some of the radiation.**

### **EXTERNAL SHUTTERS**

External Aluminum and Roller Shutters offer weather protection, added security and the advantage of not having to use up interior space. They are an effective way to reduce heat gain through windows in summer and keep a home cool, some statistics showing external shading can reduce heat gains by 70-85%.

**SAVE ENERGY, MONEY &  
HELP THE ENVIRONMENT  
WITH**

**AWNINGS**



Window Awnings can greatly improve your home's energy efficiency in summer. Awnings can reduce solar heat gain in the summer by up to 77% on windows.

The role of an Awning is to regulate the amount of solar energy that reaches the facade of your home, especially the parts of it that are glass. An external shade will block out up to 80% of the direct heat load on a window, resulting in an immediate reduction in heat transfer.

Adjustable or retractable Awnings can be rolled up in the winter to let the sun warm your house.