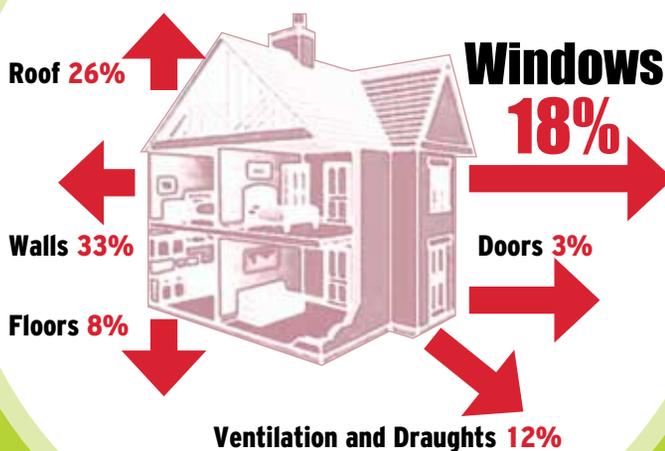


# Save Energy and Money with Blinds and Shutters

## Heat Loss in Homes



Source: Energy Saving Trust

**Did you know** that by installing blinds or shutters you can reduce the heat loss through windows by up to 40%?

This means for every £1,000 spent on heating you could save £70

Closing blinds is simple and saves money



Using a thermal imaging camera you can see the heat loss through the windows without blinds. Red areas correspond to the heat loss.

# Blinds and Shutters are for winter too!

## Keep warm and save money

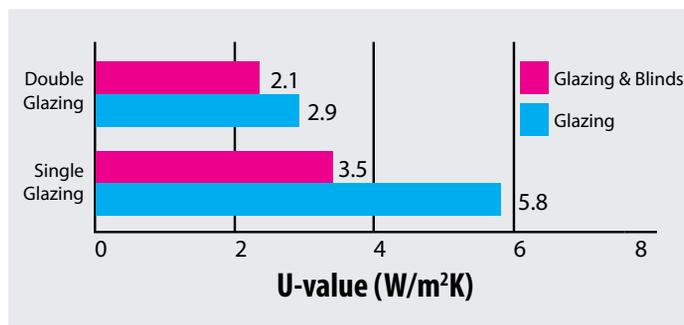
Using blinds and shutters correctly in winter can cut down heat loss through windows. This reduces the demand for heating meaning lower energy bills.

## Simple but effective!

- In winter close the blinds after the sun goes down to retain heat
- In winter on sunny days open the blinds during the daytime to maximise heat gain from the winter sun
- Blinds in unoccupied rooms should be closed

## Glazing + Blinds = Better Insulation

- The U-value is a measure that represents the heat losses going through a window. In all cases the U-value of glazing can be improved by installing blinds and shutters, so reducing the amount of heat lost. **The lower the value, the lower the heat loss**



- Typically the older the window, the bigger the insulating benefit of a blind and shutter

# The Green Deal

The Green Deal is a Government initiative that is designed to encourage the installation of certain approved energy efficiency measures in homes and other buildings. The principle of the Green Deal is that the investment in the energy saving measure will be recouped through lower energy bills.

**Blinds and Shutters are a recognised energy efficiency measure under the Green Deal.**

# How much can you save?

The usual energy savings from blinds and shutters are comparable with more common insulation measures:

Insulation Measure (3 bed house)	Approx Energy Savings (£/y)	Approx Cost (£)	Approx Payback Time (years)
Loft insulation	£45	£250	6
<b>Blind insulation</b>	<b>£96</b>	<b>£500</b>	<b>5</b>

- **Blinds and shutters are typically low cost insulation products**
- **Energy savings of blinds and shutters are similar to other common energy efficient measures and have a quick payback**

Statistics based on Carbon Emissions Reduction Target calculations and relate to an average three bedroom semi-detached house. Source: Department of Energy and Climate Change, English Heritage and British Blind and Shutter Association