

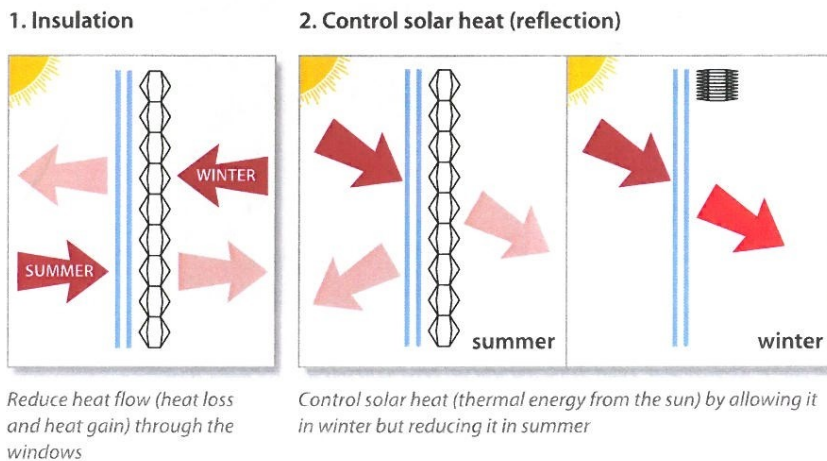


# Seasons Blinds & Awnings Ltd

## The Energy Efficiency of our Duette Range of Blinds

Double paned windows with window coverings are ideal for all seasons. They act as insulators To retard the heat flow out in the winter, and vice versa in the summer. Window coverings also help to either block or enhance the flow of solar radiation.

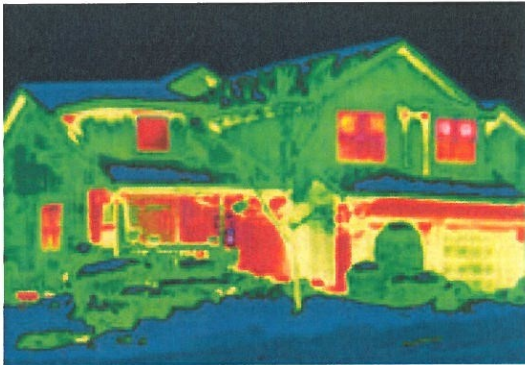
Closing window coverings will reduce the radiant contribution of the light and also reduce the conduction of thermal energy through the window. An air space is created between the blinds and the window that, since air is an outstanding insulator, increases the resistance to heat flow. In other words, if it's hotter outside than inside, keeping blinds closed can help reduce air movement that helps transfer heat inside the house. In winter, window coverings help keep the heat inside the house by reducing the heat flow out.



Adding energy-efficient window treatments can be the most effective investment you make to control your utility bill. And while you're doing what's practical, we can help you do what's stylish, adding long-lasting value to your home. Our product is significantly impact energy efficiency, protect against UV damage to furniture and provide insulation at the window. Duette filters out 99% of the sun's harmful UV rays when closed over double-glazed glass windows. Our Duette Duo Tone fabric with a white window facing fabric, performs best with respect to the reflection of the sun, causing less heat gain in the summer.



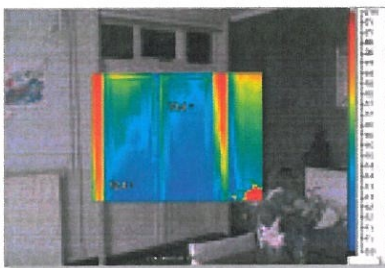
# Insulation



Heat flow through windows is graphically shown in the infrared photo on the left, where the red areas indicate energy loss. The dramatic colour difference between the walls and windows show the contrast in resistance to heat flow.

Question: How do we make the windows more like Walls?

Answer: Add insulation with window coverings, that also control light and privacy and add a Fashion statement to the room.

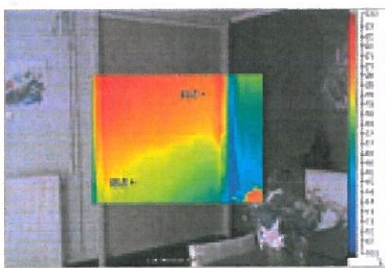


*room  
without  
window  
coverings*

The insulation capacity of window coverings is shown in the two infrared images on the left.

The first image - a room without window coverings - shows a blue window surface on the inside of the room. The blue area indicates low temperatures and simulates cold air in wintertime.

The second image - same room with window coverings - shows a red surface on the inside of the room. The red area indicates higher temperatures and helps you keeping your room warm in the wintertime.



*same  
room with  
window  
coverings*

The difference is quite dramatic and can save you money in energy costs.

Duette honeycomb shades, were developed in response to the energy crisis, increase energy values at the window by 25 to 175 percent, depending upon thickness in the air - trapping construction.

Duette has earned the highest energy - efficiency rating in the industry and ranks as a best - selling fabric. Shades come in opaque, semi - opaque or sheer fabrics in many colours.

Don't take our word for it here are what are customers are saying:

**“Love the colour, protection against sun, privacy. High quality product, very kind and professional staff very satisfied with the job expertly done.”**

**Mrs S Banbury.**

**“Their smart and easy to clean once their up theirs no fuss unlike curtains. Good price delivered on time, staff helpful.”**

**Mrs R Warwick**

**“Neatness of blinds when in the up position.”**

**Mr & Mrs L Farnham**

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