

#### **VIP Finishing Touches Pty Ltd**

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# Features & Benefits of Reflective Blinds



INTERNAL

Reflective Blinds are mounted inside the glass, protected from the wind and the weather

SEE - THROUGH

Reflective Blinds are truly transparent - like a pair of sun glasses.

**SUN PROTECTION** 

Reflective Blinds offer excellent protection from the sun.

#### HEAT Reduction:

Between 50% and 80% of the HEAT producing solar energy is rejected.

(These figures depend on which Reflective Blind film is used, type of glass and window frame, and size of window.)

#### **K** GLARE Reduction:

Between 91% and 97% of the sun's GLARE is eliminated (Depends on which Reflective Blind film is used. Glass type will also affect VLT \*.)

#### **FADE** Reduction:

More than 99% of the harmful UV rays are filtered out. (Furnishings will FADE eight to ten times slower when Reflective blinds are used.)

WINTER WARMTH

Depending on how they are installed, Reflective Blinds can reduce winter heat loss by up to 45%.

**SECURITY** 

Under normal conditions, you cannot see in from the outside during daylight, or at night when the lights are turned off.

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<sup>\*</sup> VLT = Visible Light Transmission

## Where are Reflective Blinds Used?

#### **HOMES**

- \* Kitchens the "Cook" does not have four walls to look at, or GLARE off the sink.
- ★ Bedrooms reduce sunrise HEAT & GLARE, and sleep in a little longer.
  - ...Pull them down for a cool afternoon nap
  - ...Protect furnishings from FADE
- Lounge/Dining Rooms Make the garden a feature of the room while reducing the effect of the sun.
- \*\* Rooms with a VIEW- you paid a lot for that VIEW, it is a shame to lose it every time the sun shines.
- Rooms with valuables prying eyes cannot see in during the day, or at night when the lights are off. Also the intruder does not know that he is being watched.

#### **OFFICES**

- Make the most of glass and retain the VIEW while the occupants sit in the shade.
- When the sun is on the windows, you can sit comfortably shaded by a Reflective Blind with sufficient light to read by.
- Reduce GLARE off the papers on your desk, with adequate light to read by.
- Get the sun off your computer screen, there is no need for white out.

#### **FACTORIES and WAREHOUSES**

- Make the workplace more comfortable while retaining light from the windows.
- \* Remove the sun from instrumentation.
- Improve industrial safety: perhaps the fork lift driver has to drive down an aisle into the sun.

#### SECURITY CHECKPOINTS

Make your security personnel more comfortable and therefore more alert while they keep their eyes on the job.

#### **SERVICE STATIONS**

- Keep the sun off the chocolates.
- Keep the sun of the sensitive point of sale terminals.
- Make the cashier more comfortable.
- Allow the staff clear vision of the pumps.

### SHIP'S BRIDGES

\* Reduce GLARE of the direct rays of the sun and reflection off the water.

#### AIR & MARITIME TRAFFIC CONTROL TOWERS

- See clearly while reducing eye strain.
- Contribute to Air & Maritime safety.

# ENERGY SAVING APPLICATIONS SUMMER

Reduce air conditioning costs by:

- installing a smaller plant
- using it less often
- using it at a lower setting

#### **WINTER**

Reduce heating costs by:

- creating a layer between the warm air in the room and the glass
- preventing the radiation off the warm things in the room getting to the glass

## WHERE ARE REFLECTIVE BLINDS NOT USED?

- ★ On a dull day roll them out of the way
- \* At night time when you want to restore a night time VIEW roll them out of the way
- At night time when you need privacy you need conventional blinds or curtains
- ₩ When you want to darken the room completely you need conventional blinds and curtains
- \* Where you want to be able to see in from the outside, and the sun is on the windows
- Mark Outside as a wind or weather break

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