

The Ultimate Window Insulator



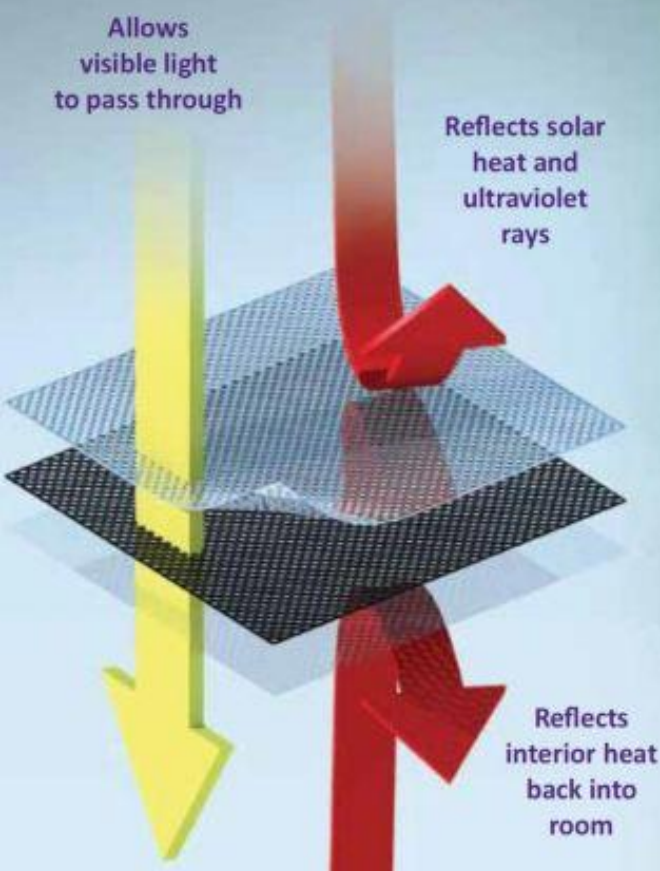
In'Flector is **the** most effective system available to address the least energy efficient part of your building....the windows.

Windows are the weakest link in the insulation value of your property. The reason is glass, losing valuable heat straight through it... you can help prevent this now with In'Flector see through window insulators!!

- Reversible panel
- Roller blind
- Vertical blind
- Panel glides

www.inflector.com.au

Removable, reversible, **In'Flector See Through Radiant Heat Barrier Window Insulators** address all of the seasonal changes throughout the year, keeping the heat in the building during the winter, while keeping the heat from entering the building during the summer. A permanent solution for high energy bills.



Winter Benefits

During the winter, your In'Flector Window Insulators are placed so that the platinum side is facing into your home, reflecting the thermal heat back into the building and reducing heat loss through the windows. For windows that have direct exposure to the sun, the black side of the In'Flector faces outward and acts as a passive solar collector, absorbing the sun's rays and radiating the heat inward. As an example, a 1.2m X 1.2m window in direct sunlight can produce 2096BTU's of heat per hour, which is equivalent to a 600-watt electric heater (This reduces heating requirements and saves you money). Meanwhile, the damaging UV rays are reflected back outside.

Summer Benefits

During the summer, your In'Flector Window Insulators are positioned so that the platinum side faces outwards. 72% of the radiant heat is reflected back out through the window, reducing the greenhouse effect in buildings. It also reflects 69% of solar gain back out through the window, reducing overheating in buildings and reflects 92% of damaging UV rays back out through the windows, reducing fading & sun damage. It controls glare, which is especially for computers & televisions, provides daytime privacy with its one way vision, provides cool day lighting with a view and reduces the load, wear, & maintenance on HVAC units. It also reduces cooling requirements which reduces energy consumption, again saving you money.

