

MIKE BAILEY PAINT SERVICES - ENERGY STAR PROJECT PROFILE

Shepparton Private Hospital

Project:
Portable Executive Office and Exterior Roof of Ward

Date: Dec-Jan 07



Description: This organisation is very aware of looking after the **environment** and seriously investigating ways to do this while improving the look of their buildings. They researched the web and chose the **Energy Star** product.

Further requirements were to: Reduce temperature, Reduce air conditioning costs
Decrease labour down time and improve conditions for staff and patients

Project 1: Exterior Painting of Portable Executive Office Block
Paint tin roof and walls of a portable office block in **Energy Star Metalflex** which runs 4 air conditioners in the summer months.



Project 2: Exterior Roof Painting of Ward
Paint cliplock metal roof of one ward in **Energy Star Metalflex**.

Results & Comments:

Reduced use of air conditioners and energy costs at both sites.
On hot days now only running 2-3 air conditioners + these are running for shorter periods in portable office. Happier staff and more comfortable environment!

Letter from Shepparton Private Hospital 29/01/07 Chris Thompson, Chief Executive Officer

We have recently used the Astec reflective paint through Mike Bailey painting as a means to improve comfort levels in the executive portable and one of the patient wards. Whilst we are still trialling the results of the ward roof being painted, the reduction in the use of airconditioners in the portable has been significant. In our portable office in previous times we would regularly have 4 box airconditioners in use. Now we use a *maximum* of 2-3 if the sun is extreme.

In a time where business needs to consider its impact on the environment, we see this as a necessary and practical way to reduce the need for one of the main electricity consumers in our organisation. We also see it as a necessary step in reducing the workload and pressure placed on our hospital airconditioners as they cope with the extremes of heat that summer brings.

The remarkable thing is the feel of the paint on hot days. To put your hand on the surface of the painted tin roof and feel how cool it is on a hot day is amazing.

With the results we have seen and the range of colours that are available I was convinced enough to use it on my own roof at home.