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**“Breakthrough Environmental Paint Solutions with
Heat Reflective & Fire Resistant Coatings”**

More info: www.mikebailey.com.au

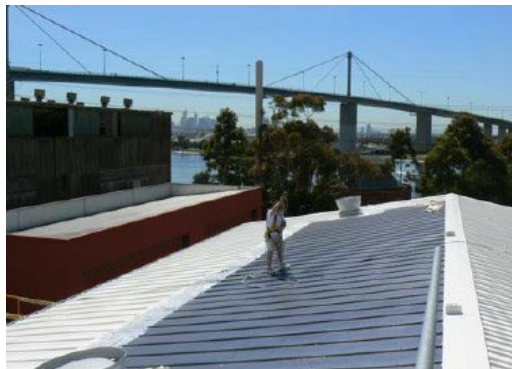
Expanding on topics from Mike’s visit to 3AW’s “Big House” Program Saturday 18.2.12

Two cool topics!

1. HEAT REFLECTIVE PAINTS

Helping to make a “greener” Australia

Mike Bailey Paint Services specialises in sustainable “HEAT REFLECTIVE” exterior paints and coatings that reduce internal temperatures of buildings, creating major cost savings on air conditioning and resultant power usage. These coatings come in light through to dark colours and suit the domestic, commercial and industrial markets.



PROJECT EXAMPLE: Melbourne’s Scienceworks Museum

“Energy Star” Heat reflective coatings were applied to the large building of the “High Voltage Theatre”. On days when temperatures were **over 32 degrees**, the ‘Lightning Shows’ at the Theatre would be cancelled, resulting in disgruntled audiences plus loss of income and visitation. With these heat reflective coatings applied, the reduction of the building’s temperatures enabled more shows to run daily in the summer months and **other days over 32 degrees**. The project was also eligible for funding assistance through **Sustainability Victoria**.

For more information visit: www.mikebailey.com.au

2. FIRE RESISTANT PRODUCTS

The next generation in passive fire protection

Not a huge amount is known or understood yet in Australia about “INTUMESCENT FIRE RETARDENT COATINGS”. CAP Fire Resistant products represent the next generation of intumescent water based coatings for “passive fire protection”.

QUICK POINTERS

- A water based, thin film, with an acrylic fire resistant component designed to protect various substrates from fire by developing a thick char barrier when exposed to high temperatures or flame.
- Now Heritage buildings can find fire rating solutions where original ceilings can be restored rather than replaced AND thin film technology means minimal loss of detail to decorative or ornate finishes.
- You can fire rate ceilings effectively and quickly e.g. nursing homes, hospitals, schools etc.
- Use this fire rated paint for upgrading/refurbishing ceilings and walls without having to replace these areas with linings. A major cost saving in labour, time and materials.
- 60 & 90 minute passive fire solutions tested to Australian Standards
- Areas can be fire rated in days, not weeks

PROJECT EXAMPLES

Using “**passive fire protection coatings**” Mike has recently completed The Mansfield Hotel (where a fire started in the kitchen) and Ormond College, Melbourne University Parkville, a classic heritage project.



The Mansfield Hotel
Where a fire started in the kitchen.



Example of heritage project with interior decorative finishes using “passive fire protection coatings”

Mike Bailey is an industry leader in providing environmental paint solutions and has owned and operated Mike Bailey Paint Services for 20 years. He is Vice President of Master Painters Victoria and Tasmania and Chairman of Master Painters Australia.

Qualifications:

Enviro Painter – Developed by MPA Victoria and Sustainability Victoria

Lead Management - The Lead Group - <http://www.lead.org.au/paintersvic.html>

CONTACT DETAILS

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