

# MIKE BAILEY PAINT SERVICES PROJECT PROFILE

## Mansfield, Victoria

### Historic Mansfield Hotel

Built 1862

#### Project:

Passive fire resistant coatings to this historic hotel in its kitchens.



Time: Early April 2011



#### The Mansfield Hotel

We applied Fire Retardant [Cap Coatings] after a fire started in the kitchen from an exhaust fan on 28<sup>th</sup> August 2010.

Our work was to a tight timeline in preparation for inspection prior to the hotel's re-opening for Easter 2011.

#### About Passive Fire Resistant Products

Not a huge amount is known or understood yet in Australia about "INTUMESCENT FIRE RETARDANT COATINGS". We use CAP Fire Resistant products that represent the next generation of intumescent water based coatings for "passive fire protection". This is 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 and older 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, significant historic buildings etc.

You can use this fire rated paint for upgrading/refurbishing ceilings and walls without having to replace these areas with linings which is a major cost saving in labour, time and materials.

Most importantly

1. These products represent 60 & 90 minute passive fire solutions which are tested to Australian Standards.
2. Areas can be fire rated in days, not weeks

**FOR MORE INFORMATION VISIT OUR WEBSITE: [WWW.MIKEBAILEY.COM.AU](http://WWW.MIKEBAILEY.COM.AU)**