

MIKE BAILEY PAINT SERVICES PROJECT PROFILE

Melbourne University Ormond College, Est 1877

Project:

Passive fire resistant coatings to this
Heritage classified building on the grounds
of Melbourne University

Time: February 2012



Description:

As this building is heritage listed, a fire proofing system was required that would not lose any of the detailed ceilings, cornices etc. A thin layer of Fire Retardant Paint [CAP Coatings] was sprayed on and then a final coat of acrylic top coat to finish the job.

One of the major benefits of painting, is that it is much quicker and cleaner rather than replacing plaster... and as a result, heritage features can be retained.

About Passive Fire Resistant Products

Not a huge amount is known or understood yet in Australia about "INTUMESCENT FIRE RETARDENT 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: WWW.MIKEBAILEY.COM.AU