CAP COATINGS

Fire Rated Solutions



HERITAGE AGED CARE APARTMENTS HOTELS TIMBER FOAM CUSTOM



HERITAGE TRINITY COLLAGE

CAP508 intumescent paint was used to fire rate and preserve ornate fibrous plaster and pressed metal ceilings Substrate: lath and plaster Substrate: pressed metal Fire Rating: 90/90/90



Historically significant ceilings were able to be restored, fire rated and retained

HERITAGE

OFFICERS QUARTERS

Substrate: pressed metal Fire Rating: 90/90/90





HERITAGE LOUIS VUITTON SYDNEY

Retaining the heritage ceilings was key to this retail fit-out and the client's luxury brand

Substrate: Lath & Plaster Fire Rating: 90/90/90



AGED CARE

Structural separating walls fire rated with minimal disruption to staff and residents

RITZ NURSING HOME

Substrate: Lath & Plaster



TIMBER

Exposed timber beams and timber floor coated to achieve required fire rating

BOAT SHED CONVERSION

Substrate: TIMBER Fire Rating: 60/60/60



FOR SALE TOTAL STATES

APARTMENTS

Original ceilings coated to achieve compliance, providing a cost effective solution to the client

WARUDA ST APARTMENTS

Substrate: Fibrous Plaster Fire Rating: 90/90/90



APARTMENTS

Standard plasterboard ceilings coated to achieve compliance in conjunction with fire rated down light covers

UNIT BLOCK CAMMERAY

Substrate: Plasterboard Fire Rating: 60/60/60







HERITAGE

Heritage ceilings fire rated and retained with minimal loss in detail to ornate surfaces

ORMOND COLLEGE

Substrate: Fibrous Plaster Fire Rating: 60/60/60



HOTELS

CAP508 combined with fire rated downlight covers, provided a cost effective fire rating solution

MANSFIELD HOTEL

Substrate: Plasterboard Fire Rating: 60/60/60



FOAM

Polyurethane foam insulation was coated to achieve 15minute thermal and ignition barriers to high risk areas

STORAGE FACILITY

Substrate: Foam Fire Rating: 15 minute



CUSTOM

A project specific fire rating solution was developed tested and applied to meet insurance company and client requirements

ROOF CAVITY VICTORIA

Substrate: Foam Fire Rating: 30 minutes



Substrate	Standard	FRL (min)	RISF (min)
Plasterboard (Standard)	AS1530.4 (2005)	30 / 30 / 30 60 / 60 / 60	60
Fibrous Plaster	AS1530.4 (2005)	60 / 60 / 60 90 / 90 / 90	60
Lath and Plaster	AS1530.4 (2005)	60 / 60 / 60 90 / 90 / 90	60
Fibre Cement Sheeting	AS1530.4 (2005)	60 / 60 / 60 90 / 90 / 90	60
Medium Density Fibreboard	AS1530.3	0/0/0/3	
Timber	AS3837	Group Number 1	





In addition to the tested systems above CAP Coatings have been specified on pressed metal, polyurethane foam, exposed timber beams, timber floors, timber linings, temporary hording and concrete as a fire rating solution.

Test reports available on request. Contact CAP Coatings for project specifications.



CAP FIRE RESISTANT COATINGS – the next generation of intumescent paint and passive fire protection technology. CAP intumescent paint systems deliver cost effective, tested and approved non-destructive fire rated coating solutions.

Designed primarily to fire rate ceilings and walls CAP fire resistant coatings are suitable for most interiors and selected exteriors, with approved top coats, CAP Coatings deliver a paint quality finish in your choice of colour. Quick to apply, low VOC, fast drying water-based technology makes for easy application, clean up and low impact on the environment with minimal disruption to business's or residents. Retain existing surfaces without the need to replace with fire rated linings.

CAP Coatings' product tests are conducted at internationally recognised facilities including CSIRO's fire test laboratory at North Ryde in Sydney. Class leading test results on a variety of substrates to Australian standards such as AS1530.4, AS3837 and AS1530.3 combined with approved applicators, thin film high quality finishes and the industry first CAPMark information and quality control system, has seen CAP Coatings solutions specified on a wide variety of projects across Australia. CAP helps to save lives and protect property.

- Cost effective, Intumescent paint solutions
- 30, 60, and 90 minute fire rated paint systems
- Tested in Australia to the most recent Australian standards
- Custom solutions developed and tested to meet clients needs
- Experienced approved applicators
- Quality controlled process
- Approval by Councils and/or certifiers across Australia
- Thin film water based low VOC fire rated coatings
- Industry first RFID information management system

