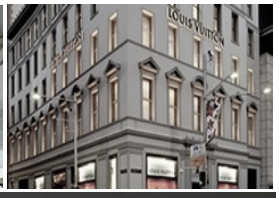
CAP
Fire Rated Coatings



1800 508 800

Tested in Australia to current Australian standards, test reports and opinions all available on request

Substrate	Solution	Coating	Fire Rating	Standard	Testing Lab	Paint Thickness Dry Film thickness	Coverage (aproximate)
Standard plasterboard ceilings	Achieve an FRL of 60minutes	CAP508	60/60/60 and 60min RISF	AS1530.4	CSIRO	750microns	1m²/L
Standard plasterboard walls	Achieve an FRL of 60minutes	CAP508	- /60/60	AS1530.4	CSIRO	750microns	1m²/L
Fire Rated plasterboard	Increase an existing fire rated plasterboard ceiling by an aditional 30 minutes	CAP508	Additional 30/30/30	AS1530.4	CSIRO	500microns	1.3m²/L
Fibrous plaster ceilings	Achieve an FRL of 90minutes and a RISF of 60minutes	CAP508	90/90/90 and 60 min RISF	AS1530.4	CSIRO	700microns	1m²/L
Fibrous plaster ceilings	Achieve an FRL of 60minutes	CAP508	60/60/60	AS1530.4	CSIRO	500microns	1.3m²/L
Lath and plaster ceilings	Achieve an FRL of 90 minutes and a RISF of 60 minutes	CAP508	90/90/90 and 60 min RISF	AS1530.4	CSIRO	700microns	1m²/L
Lath and plaster ceilings	Achieve an FRL of 60 minutes and a RISF of 60 minutes	CAP508	60/60/60	AS1530.4	CSIRO	500microns	1.3m²/L
FC sheet ceilings	Achieve an FRL of 90 minutes	CAP508	90/90/90 and 60 min RISF	AS1530.4	CSIRO	1000microns	0.7m²/L
FC sheet walls	Achieve an FRL of 60 minutes	CAP508	- /60/60	AS1530.4	CSIRO	1000microns	0.7m²/L
Pressed Metal	Achieve an FRL of up to 90minutes	CAP508	90/90/90	Fire Engineered Solution	N/A	700microns	1.1m²/L
Timber (Various)	Fire rate exposed timber beams and underside of timber floors & panneling	CAP508	60/60/60	Fire Engineered Solution	N/A	700microns	1.1m²/L
Timber (Various)	Increase FRL of timber surfaces	CAP508	Up to an additional 60minutes	Fire Engineered Solution	N/A	*Variable	Variable
Timber (Plywood) Clear Coat	Achieve a group1 rating on a plywood surface with a clear intumescent coating	CAP800	Group 1	AS3837	CSIRO	250microns	3m²/L primed
Timber (Plywood)	Achieve a group1 rating on a plywood surface with a pigmented coating	CAP508	Group 1	AS3837	CSIRO	250microns	3m²/L primed
Timber (Cedar)	Achieve a group1 rating on a cedar surface with a pigmented coating	CAP508	Group 1	AS3837	CSIRO	250microns	3m²/L primed
Timber MDF	Improve the early fire hazard properties of timber surfaces	CAP508	Ignitability: **0** Spread of flame: **0** Heat evolved: **0** Smoke developed: **3**	AS1530.3	APL	280microns	3m²/L primed
Polyurathane foam	Achieve a 15 minute thermial ignition barrier	CAP440	Thermal and ignition barriers	AC377 & NFPA286	INTERTEK	300-350microns	Variable
Concrete slabs	Increase the FRL of a concrete slab	CAP508	Up to an additional 60minutes	Fire Engineered Solution	N/A	*Variable	Variable

* *Contact CAP Coatings on 1800 508 800 with any questions*