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 60 minutes	CAP508	60/60/60 and 60min RISF	AS1530.4	CSIRO	750microns	1m²/L
Standard plasterboard walls	Achieve an FRL of 60 minutes	CAP508	- /60/60	AS1530.4	CSIRO	750microns	1m²/L
Fire Rated plasterboard	Increase an existing fire rated plasterboard ceiling by an additional 30 mins	CAP508	Additional 30/30/30	AS1530.4	CSIRO	500microns	1.3m²/L
Fibrous plaster ceilings	Achieve an FRL of 90 minutes RISF of 60 minutes	CAP508	90/90/90 and 60 min RISF	AS1530.4	CSIRO	700microns	1m²/L
Fibrous plaster ceilings	Achieve an FRL of 60 minutes	CAP508	60/60/60	AS1530.4	CSIRO	500microns	1.3m²/L
Lath and plaster ceilings	Achieve an FRL of 90 minutes 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 90 minutes 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 90 minutes	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 & panelling	CAP508	60/60/60	Fire Engineered Solution	N/A	700microns	1.1m²/L
Timber (Various)	Increase the FRL of timber surfaces	CAP508	Up to an additional 60minutes	Fire Engineered Solution	N/A	*Variable	Variable
Timber (Plywood) Clear Coat	Achieve an equivalent group1 rating on a plywood surface with a clear intumescent coating -manufactured application	CAP800	Group 1	EN15301-1 & fire engineered solution	EFECTIS	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 60 minutes	Fire Engineered Solution	N/A	*Variable	Variable

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