



FIRECOATTM



FIRE-PROTECTION THAT SETS NEW BENCHMARKS IN FIRE SAFETY



EXTREME FIRE PROTECTION

FIRECOAT fire-resistant coatings offer the highest level of fire protection of any paints on the market today, globally. The coatings can withstand “very high risk” fire conditions, significantly reducing the risk of damage and loss. Our innovative intumescent technology is perfect for use on residential homes and buildings across low, medium and high-density living areas and ideal for infrastructure assets and commercial properties.



MADE IN AUSTRALIA

FIRECOAT was developed and made in Australia for the extreme weather conditions faced. It is now available in the USA.



GAME CHANGING INNOVATION

The release of this ground-breaking range is the culmination of years of dedicated research and development in a partnership with the University of New South Wales (UNSW Sydney).



SAFETY

All FIRECOAT products are formulated to minimise toxicity and environmental impact. They do not contain PFAS, PFOS or any halogenated flame retardants. Paints won't irritate eyes or skin on contact.



EASY TO USE

Paints are easy to apply with sprayer, roller or brush and can be applied to most internal and external surfaces including natural and composite timber, bricks, concrete, fibre cement, masonry, plasterboard and structural steel.



LONG-LASTING PROTECTION

When applied in accordance with instructions, FIRECOAT is designed to be a durable fire-resistant coating.

FIRECOAT EXTERIOR

FIRE-PROTECTION WEATHER RESISTANT COATING

FIRECOAT Exterior offers trusted and proven fire protection that sets new benchmarks in fire safety.

FIRECOAT Exterior is a game-changing fire-resistant coating uniquely rated to Bushfire Attack Level 40 (BAL-40). Used in its native grey or overcoated with any water-based exterior colour, FIRECOAT Exterior has been developed to combat the devastating impact of bushfires, structural fires or urban fires.

When exposed to flames or radiant heat, FIRECOAT Exterior expands to form a barrier, protecting the surface and stopping the spread of flames.



AVAILABLE IN 4L AND 10L

- Water-based, fire-protective undercoat or top coat
- Rated to BAL-40 in NATA accredited laboratory
- Long-lasting protection
- Does not contain PFAS, PFOS or any halogenated flame retardants
- Low VOC (volatile organic compounds) content
- Non-irritating to eyes and skin
- Easy to apply with sprayer, roller or brush
- Suitable for use on natural and composite timber, brick, concrete, plasterboard, masonry, aluminium and structural steel (primer may be required for certain substrates)
- Not suitable for use on decking or staircases
- Australian made and owned
- Light grey textured finish



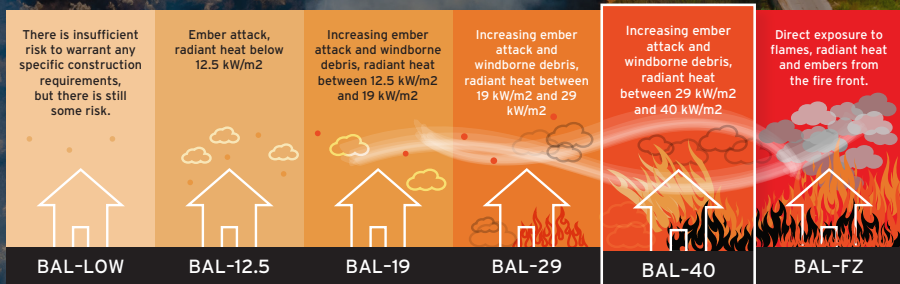
FIRE RETARDANT CERTIFICATIONS

- FM Global Certified Standard 4975
- AS 3959:2018 (BAL 40) - Extremely high bushfire rating
- AS 5637:2015- Fire Classification | Group 1 AS/NZS 3837
- AS 1530.4:2014 - Exterior wall system | FRL -/60/60
- AS 1530.4:2014 - Steam Beam Penetration | FRL 120/-/-
- ASTM D2898 Method B - Accelerated weathering testing
- ASTM E84 - Surface burning characteristics of building materials
- ISO 5660 - Heat release and smoke production

Note: Each project has its own unique considerations and compliance requirements. To ensure FIRECOAT suits your project, we recommend consulting a qualified building surveyor or fire engineer.



BUSHFIRE ATTACK LEVEL SYSTEM



The Bushfire Attack Level (BAL) rating system is the Australian standard for measuring the degree of a property's risk of exposure to bushfire, whether through ember attack, radiant heat or direct flame contact.



FIRECOAT INTERIOR

FIRE-PROTECTION COATING

FIRECOAT Interior offers trusted and proven fire protection that sets new benchmarks in fire safety.

FIRECOAT Interior is a water-based fire-resistant coating with the highest flame-retardant rating for an internal paint. Perfect for indoor fire protection in homes and commercial spaces. When exposed to flame or radiant heat, FIRECOAT Interior forms an outer char layer over the coated surface. This effective barrier prevents the underlying surface igniting, slows the spread of flames, and reduces smoke generation.

By slowing the fire's progress, FIRECOAT Interior provides valuable extra time for you to evacuate and emergency services to respond, increasing your safety and reducing property damage.



AVAILABLE IN 4L AND 10L

- Water-based, fire-protection undercoat or topcoat when used for interior applications
- Highest flame-retardant rating for an internal paint
- Long-lasting protection
- Does not contain PFAS, PFOS or any halogenated flame retardants
- Easy to apply with sprayer, roller or brush
- Suitable for use on most internal finishes, including timber and plasterboard
- Australian made and owned
- White low-sheen finish



FIRE RETARDANT CERTIFICATIONS

- FM Global Approval Standard 4975
- EN 13823 and EN ISO 11925-2 - classification B-s1/d0
- AS/ANZ 1530.3:1999
- ASTM E84 - Surface Burning Characteristics of Building Materials
- AS 1530.4:2014 - Fire resistance level (FRL) -/30/30 (Plasterboard internal wall system*)

*Plasterboard wall system: 10 mm standard grade plasterboard over 35 mm x 70 mm timber framing with earth wool insulation.

Note: Each project has its own unique considerations and compliance requirements. To ensure FIRECOAT suits your project, we recommend consulting a qualified building surveyor or fire engineer.



I was surprised and I'm impressed by the product I saw today. I think if I had a product like that in the bushfires, I would have been a lot happier. I would have been able to focus on other matters, and felt my family was a lot safer.

Bushfire survivor Tony Martin



WATCH FIRECOAT IN ACTION
For more information go to firecoat.au