

## **NEW FIRECOAT**

The first paint proven to help protect property in high-risk fire conditions

Australia is the most fire prone country on the planet. New FIRECOAT is a game-changing solution to help combat the loss so many face. The first paint rated to BAL-40 for extreme fire protection.

Incorporate into your fire readiness plan to help protect what matters most. Available in interior and exterior undercoat paints.



## **EXTREME FIRE PROTECTION**

FIRECOAT paints offer the highest level of fire protection of any paint on the market today globally. New innovative technology has enabled paints to achieve a BAL-40 rating, meaning the paint can withstand "very high risk" fire conditions, significantly reducing the risk of damage and loss.



## MADE IN AUSTRALIA

FIRECOAT was developed in Australia, is made in Australia, and is Australian owned.



## **GAME CHANGING INNOVATION**

from the University of New South Wales

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) in Sydney.



## SAFETY

All products are formulated to minimise toxicity and environmental impact. Paints won't irritate eyes or skin on contact.



## **EASY TO USE**

Paints can be applied to most internal and external surfaces including brick, render, timber, aluminium, steel, concrete and plasterboard. Paint can be applied by brush, roller or spray, and easily cleaned with water.



### DURABLE

FIRECOAT will last at least 10 years when applied to surfaces as instructed, with or without a topcoat.

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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



# **OUR PRODUCTS**



## FIRECOAT EXTERIOR

THE MOST FIRE PROTECTIVE PAINT ON THE MARKET TODAY

- Rating BAL-40
- · For use on a variety of substrates including render, timber, aluminium, steel, concrete, plasterboard and brick
- Non-irritating
- Will last at least 10 years when applied to surfaces as instructed with or without a topcoat
- Easy to apply with spray, roller or brush
- Available in light grey colour
- Available in 4L and 10L

#### FIRE RETARDANT CERTIFICATIONS

- AS 1530.8.1 (BAL-40) Extremely high bushfire rating AS 5637.1-2015 Fire Classification | Group 1 AS/NZS 3837
- AS 1530.4-2014 Steel Protection | FRL 120/-/-
- AS 1530.4-2014 Exterior wall system | FRL -/60/60
- ASTM D2898 Method B Accelerated weathering testing
- ISO 5660 Heat release and smoke production
- Ocular and Dermal Irritaction assay in vitro quantitative tests.

Go to fsafirecoat.com.au to view certificates



### FIRECOAT INTERIOR

OFFERING THE HIGHEST LEVEL OF FIRE PROTECTION OF ANY INTERIOR PAINT ON THE MARKET TODAY

- Classified as FN 13501-1 (Bs1/d0) in accreditations EN 13823 & EN ISO 11925-2. The highest flame-retardant rating for any internal paint
- Smooth paint finish
- For use on internal finishes including timber and plasterboard
- Non-irritating
- Will last at least 10 years when applied to surfaces as instructed with a topcoat
- Easy to apply with spray, roller or brush
- Available in white
- Available in 4L and 10L

#### FIRE RETARDANT CERTIFICATIONS

- Classified B-s1,dO in accreditations EN 13823 & EN ISO 11925-2.
- This is the highest flame retardant rating for an internal paint.
- AS/NZS 1530.3:1999
- AS 1530.4-2014 Plaster board internal wall system\* | FRL -/30/30
- Plasterboard wall system: 10 mm standard grade plasterboard over 35 mm x 70 mm timber framing with earth wool insulation.
- Ocular and Dermal Irritaction assay in vitro quantitative tests.

## **FREQUENTLY ASKED QUESTIONS**

### **HOW DOES IT WORK?**

FIRECOAT is an intumescent paint. When hit with fire, the paint reacts, creating an insulating layer that protects the underlying material.

Once the fire threat is removed, simply scrape back the layer, sand and repaint.

#### WHERE SHOULD I USE FIRECOAT?

FIRECOAT can be used on a variety of substrates including render, timber, aluminium, steel, concrete, plasterboard and brick.

We recommend FIRECOAT is used to protect buildings, decking, fences, sheds and any other built structures.

#### **HOW DO I APPLY FIRECOAT?**

FIRECOAT is applied in the same manner as any other undercoat paint, rolled, brushed or sprayed. To ensure maximum fire protection, apply it to the specified minimum thickness.

FIRECOAT can be applied over existing paint, however prior to application all surfaces should be clean and dry.

# HOW OFTEN DO I NEED TO RECOAT FIRECOAT?

FIRECOAT may last up to 10 years when applied to surfaces as instructed, with or without a topcoat.

#### **HOW SAFE IS FIRECOAT?**

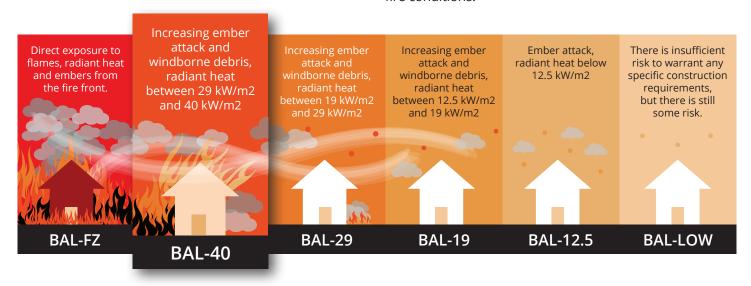
FIRECOAT is water-based and non-toxic. It is safe for human handling and will not irritate eyes or skin upon contact.

# HOW DOES FIRECOAT COMPARE TO OTHER PRODUCTS ON THE MARKET?

FIRECOAT offers the highest level of protection of any paint on the market today. No other paint has achieved a BAL-40 rating.

#### WHAT DOES BAL-40 MEAN?

The Bushfire Attack Level ('BAL') is the Australian standard for measuring the risk of a home's exposure to ember attack, radiant heat, and direct flame contact. There are six levels of the BAL rating based on a materials ability to withstand increasing fire severity. BAL-40 means FIRECOAT can protect buildings in high-risk fire conditions.



### WHAT ELSE SHOULD YOU DO TO PROTECT YOUR PROPERTY FROM FIRE?

In addition to using FIRECOAT undercoats there are a number of measures you can take to protect your assets from fire. Visit the local fire service for more ideas on bushfire protection.

Some options include:

- Clean your gutters of leaves and twigs
- Install metal gutter guards
- · Repair damaged or missing tiles on the roof
- Install fine metal mesh screens on windows and doors
- · Fit seals around doors and windows to eliminate gaps
- · Enclose the areas under the house
- Repair or cover gaps in external walls
- Attach a fire sprinkler system to gutters
- · Keep lawns short and gardens well maintained

- Cut back trees and shrubs overhanging buildings
- Clean up fallen leaves, twigs and debris around the property
- Have hoses long enough to reach around your house
- If you have a pool, tank or dam, put a Static Water Supply (SWS) sign on your property entrance, so firefighters know where they can get water
- Check and maintain adequate levels of home and contents insurance. Ensure it is up to date.

In the event of a bushfire, it is recommended that you leave your property as soon as possible and follow advice provided by your local fire-fighting service. For further guidance and tips on protecting yourself and your property during a bushfire, refer to the Rural Fire Service website.