

# BITKOTE NO.3

A flexible, water-based, bitumen waterproofer ideal for general purpose protection and repair of various surfaces



## FEATURES AND BENEFITS

- Flexible
- Excellent adhesion to wide variety of substrates
- Good waterproofing properties
- Water-based, free of solvents and odours
- Non-flammable and non-hazardous
- In thick layers, Bitkote No.3 is an excellent impact absorber, reducing sound and vibration e.g. on tin roofs

## PACKAGING

Available in a 4L or 20L pail

## SURFACE & SUBSTRATES

Ormonoid Bitkote No.3 is suitable for application to most common surfaces such as concrete, brick, aerated concrete and other masonry, metal, aluminium, steel, fibre cement sheets, timber and existing bitumen

## USES

- Below ground and non-UV exposed situations
- Waterproofing of retaining walls, basement and foundation walls
- For rot protection of timber post
- Waterproofing of planter boxes, outdoor pots, garden beds and landscaping areas
- For protection of various metal surfaces such as guttering, downpipes, water tanks, troughs, trailers, car bodies and metal type material against corrosion. Not suitable for immersed or UV exposed conditions
- Impact absorber, sound and vibration reduction (when applied in thick layers)
- Repairing of existing bitumen membranes and surfaces

## PRODUCT INFORMATION

### Coverage

1L/m<sup>2</sup> (two coats, each applied at the rate of 0.5L/m<sup>2</sup>)

### Curing

Recoat: 2-4 hours

Final Set: 24 hours

Backfill: Minimum of 3 days (with protected board)

### Shelf Life

Approximately 12 months when stored unopened in a cool, dry location



MADE IN AUSTRALIA



## DIRECTIONS FOR USE

### SURFACE PREPARATION

- All surfaces must be installed according to manufacturer's instructions and relevant Australian Standard(s) and be structurally sound, dry, clean and free from movement, oil, grease, rust, wax, curing compounds, release agents and any other loose or contaminating material. Thoroughly clean old surfaces, or new surfaces that have been treated, prior to waterproofing
- Prepare old timber surfaces by sanding to a smooth surface
- Any surface irregularities should be filled using Davco Lanko repair mortars
- Priming coat must be used on all substrates as part of the surface preparation. Dilute 1 part Bitkote No.3 to 1 part water. Allow the coat to dry (approx. 2 hours)

### MIX PREPARATION

#### Mix Process

Stir contents thoroughly before use.

### APPLICATION

1. Bitkote No.3 may be applied by brush, soft broom or roller. It can be applied to horizontal and vertical surfaces.
2. For general waterproofing work, Bitkote No.3 should be applied at a minimum of 2 coats. It is recommended that 2 coats be applied at a total minimum of 1L/m<sup>2</sup> to achieve a wet film thickness of approximately 1mm.
3. Allow 2-4 hours drying for recoat. To avoid defects in the film, the second coat should be brushed on at a 90° angle to the first coat.

### Clean-up

- Whilst wet, clean all equipment in cold water. If material has dried, use paint stripper to clean

## PRECAUTIONS

- SDS is available from [www.davcoaustralia.com.au/ormonoid](http://www.davcoaustralia.com.au/ormonoid)

### General

- Do not apply in temperatures above 35°C or below 5°C
- In cool and / or humid conditions, allow longer setting times

### Specific

- Do not use in exposed situations. Bitkote No.3 is subject to surface crazing when continuously exposed to UV light
- If using Bitkote No.3 to waterproof retaining walls, allow 3 days to cure. Ensure the membrane is covered with protection board etc., prior to backfilling to prevent piercing of the membrane
- Not suitable for continuously immersed condition
- When using over existing paints, membranes and coatings, it is highly recommended to conduct a spot check to determine suitability of the product
- Do not apply if rain is imminent
- Polyurethane or silicone sealant bond breakers are not compatible with Bitkote No. 3
- Bitkote No.3 is not a suitable method of waterproofing where hydrostatic pressure exists. Use Davco Lanko K11 Moisture Barrier
- Bitkote No.3 cures by loss of moisture so this product should only be used where conditions allow adequate ventilation for drying

## TECHNICAL DATA

TECHNICAL DATA	ORMONOID BITKOTE NO. 3
Appearance	Charcoal brown (wet) Charcoal black (dry)
Volume of solids	Above 50%
Bitumen content	Above 40%
Specific gravity	1.2 kg/L
Shore A	Approx 58
Recoat time	2-4 hours
Drying time	24 hours



ParexGroup products manufactured in Australia are produced in accordance with quality management systems certified as complying with AS/NZS ISO 9001:2008.

