Water Based Bitumen Paint

Waterproofing   7 Day Technical Support 1800 655 711

Testing Approvals: AS 4020 – Products for Use in Contact with Drinking Water

Description

Water Based Bitumen Paint is a waterborne bitumen emulsion modified with a synthetic rubber copolymer to provide excellent waterproofing properties with good flexibility. VOC Content of **Water Based Bitumen Paint** is below the maximum VOC Content for Architectural and Interior Sealants as required by Green Star Office Design V2, V3, Office Interiors V1.1, and APAS D181.

Features and Benefits

• Quick drying	• Remains watertight under permanently wet conditions
• Flexible	• Strong adhesion
• Non flammable	• Easy to apply

Area of Use

• Retaining walls and decks	• Terracotta pots
• Planter boxes	• Gutters

Technical Data

Number of Coats:	2	Curing time:	7 days
Spreading Rate Per Coat:	1.5m^2/L	Color:	Dark Brown
Wet Film Per Coat:	500 microns	Thinner:	Water
Recoat (@25ºC):	2-4 hours	Shelf Life:	12 months

Application Guide

Surface Preparation
- Surfaces must be clean, sound, dry and free of dust.
- Corroded metal areas should be wire brushed and treated with an anti-corrosive primer.
- Prime highly absorbent surfaces with 1 part **Water Based Bitumen Paint** diluted with 5 parts of water.

Application Procedure and Equipment
- Stir product well
  Apply to surface by brush, roller or airless spray gun. Soft brooms can be used on retaining walls

Precautions

- Do not apply when temperature is below 10ºC or above 85% relative humidity.
- Do not apply in wet conditions or if rain is due.
- Do not use in applications under hydrostatic pressure.
- Temporarily protect the membrane from mechanical damage after application using polystyrene boards or an equally effective alternative.
- A cement screed or topping may be laid over the system after 24 hours curing.
- When applying **Water Based Bitumen Paint** to a retaining wall do not fill soil above level of application. Ensure that **Water Based Bitumen Paint** is protected from damage when backfilling.
- **Water Based Bitumen Paint** remains water soluble until completely cured.
- Externally where no topping is intended, the system must be over coated with a U.V. stable acrylic coating.

Cleaning

- Clean all equipment in water immediately after use.
- If **Water Based Bitumen Paint** has dried on equipment, it may be removed with mineral turpentine and rinsed clean with detergent and water.

Health and Safety

Safety Precautions
- Provide good ventilation – open windows and doors and use circulating fans.
- If product is splashed on skin it should be washed off with water before it can dry.
- Wear gloves and eye protection during application.

First Aid
Swallowed: Contact a doctor or Poisons Information Centre. Do not induce vomiting. Give water to drink.
Eye: Gently flush with running water, holding eyelids open for 15 mins. Seek medical attention.

For detailed information refer to product label and the current Material Safety Data Sheet available from Crommelin.

In the case of an emergency please call the Poisons Information Centre on 13 11 26

Transport and Storage

Sizes:	15L	Flash Point:	N/A
Weights:	16.12Kg	UN Number:	N/A
Dangerous Goods Class:	N/A		

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