Crommelin®
Waterproofing & Sealing Australia since 1957




# AquaBlock Prime

## Waterproof primer, sealer, under-coat & stain blocker

### DESCRIPTION

**Crommelin® AquaBlock Prime is a high cover surface sealer and primer with exceptional water-resistant properties.**

**Crommelin® AquaBlock Prime will cover, seal and provide a paintable water-resistant coating to all surfaces prior to top coating with water based acrylic paints.**

### FEATURES & BENEFITS

- Excellent adhesion to porous & non-porous surfaces
- Seals off stains
- Excellent coverage
- Resists algal and other growth
- Safe & easy to use
- Interior & exterior application

### AREAS OF USE

- Bathrooms
- Kitchens
- Laundries
- All interior areas as a general-purpose undercoat
- Exterior areas before top-coating with suitable exterior grade paint

### SUITABLE SURFACES

- Plaster & plasterboard*
- Fibre Cement Sheet
- Concrete
- Brick & blockwork
- Render
- Timber
- Metal

*Note: Prime plasterboard and white set plaster with one coat of **Crommelin® DiamondTough Natural Stone Clear Sealer – Gloss,** or **Slate Sealer** to ensure suitable adhesion.

## SURFACE PREPARATION

Full surface preparation instructions can be found at www.crommelin.com.au/full-instructions/

- Ensure all surfaces are sound, clean, dry and free from contaminants.
- Remove any loose, flaking or damaged material and repair prior to application.
- Treat mould or algae using an appropriate treatment as per manufacturer's instructions.
- Allow new timber to properly season before coating and treat where required.
- Remove manufacturing oils or residues from new metal surfaces.
- Remove loose rust and apply a suitable primer where required.
- Rectify any leaks prior to coating.
- Fill non-active cracks with a suitable filler.
- Fill active cracks, joints and corners with a flexible, paintable sealant.
- Test patch recommended prior to full application.

## PRODUCT PREPARATION

- **Crommelin® AquaBlock Prime** is ready to use, just stir well before application.

## APPLICATION PROCESS

Full application details can be found at www.crommelin.com.au/full-instructions/

- Apply a test patch prior to full application to confirm suitability and adhesion.
- Application is optimised by using a good quality medium nap roller or brush.
- Apply following specific coverage rates leaving a smooth and consistent finish.
- To ensure maximum waterproof protection, a second coat should be applied.
- Allow each coat to dry before applying subsequent coats.

## APPLICATION CONDITIONS

- Do not apply if surface/ambient temperatures are too high or too low. Recommended application temperature range 10°C - 35 °C.
- Do not apply if humidity is too high, or likely to be during the initial cure phase. Maximum recommended humidity during application and cure is 85%.
- Weather details may be checked at http://www.bom.gov.au.

## APPLICATION TOOLS

- **Crommelin® Contractor Membrane Applicator Brush** – 100mm, 75mm
- Medium nap roller

## COVERAGE

- 12-14 $m^2$/L/coat
- Minimum 2 coats
- 1 L will produce approximately 6 $m^2$ to 7 $m^2$ of finished coating
- 4 L will produce approximately 24 $m^2$ to 28 $m^2$ of finished coating

## RE-COAT/DRYING TIME

- Recoat time: 2-4 hours
- Topcoat: 2-4 hours before applying water-based topcoat
- Full cure: 7 days
- If using as a stain blocker, allow 24 hours between coats, and before top-coating

## CLEAN UP

- Clean all equipment with water before product dries.

## RELATED PRODUCTS

- **Crommelin® Moisture Meter**
- **Crommelin® Contractor Membrane Applicator Brush – 100 mm, 75 mm**

## PRECAUTIONS

- Ensure substrate is completely dry before application.
- Ensure adequate surface preparation is carried out to allow even application.
- Ensure a trial patch is applied to ensure suitability and desired result is achieved.
- Ensure any existing coatings are compatible or removed prior to application.
- Do not apply during periods of extreme weather conditions – temperature or humidity. Apply between 10°C and 35°C and less than 85% humidity. To check these conditions, refer to http://www.bom.gov.au.

## TRANSPORT AND STORAGE

| | | | |
|---|---|---|---|
| Size: 1 L, 4 L | Weight: 1.4 kg, 5.6 kg | Cool and Dry Storage | UN Number: N/A |
| DG Class: N/A | Flash Point: N/A | Hazchem Code: N/A | Poisons Schedule: N/A |

## SAFETY AND FIRST AID

Safety Data Sheet is available from **Crommelin®** upon request.

### Safety

- Ensure good ventilation and avoid breathing vapours.
- Avoid skin and eye contact. Wear gloves and eye protection - remove splashes on skin immediately and remove contaminated clothing.
- Keep out of reach of children.
- Keep container sealed when not in use.
- Do not swallow.

### First Aid

- If poisoning occurs, contact a doctor or poisons information centre: Ph. 13 11 26.
- If swallowed, do not induce vomiting. Give a glass of water to drink.
- If in eyes, hold eyes open and flood with water for at least 15 minutes.
- If not breathing, apply artificial respiration.

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**Any advice, recommendation, information, assistance or service provided by Crommelin® in relation to its products or their use is given in good faith, however is provided without responsibility or liability.**

**Customers need to undertake their own assessment to determine the suitability of a product for the intended use. As the performance of any product is subject to a wide variety of different surface types as well as environmental and surface-specific conditions, it is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs as required on the specific surface.**

**Crommelin® also reserves the right to update information without prior notice, to reflect ongoing research and product development.**