Technical Data Sheet - November 2022



# Waterproofing Membrane **Surface Primer**

Universal porous surface primer for use with Crommelin waterproofing membranes.

# **DESCRIPTION**

Crommelin® Waterproofing Membrane Surface Primer is a multipurpose rubber polymer primer and adhesion promoter formulated for use prior to the application of Crommelin waterproofing membranes.

Crommelin® Waterproofing Membrane Surface Primer is suitable for use on concrete and cementitious substrates to consolidate the surface and provide an excellent surface for membrane application.

#### **FEATURES AND BENEFITS**

- Improves waterproofing membrane adhesion.
- Consolidates dusty and powdery surfaces.
- One coat application.
- High coverage.
- Rapid drying.
- Non-toxic low VOC.

## **AREAS OF USE**

**Waterproofing Membrane Surface Primer** is suitable for use as a primer for all Crommelin waterproofing membranes, on porous surfaces.

### **AREAS OF USE**

**Waterproofing Membrane Surface Primer** is suitable for use on the following surfaces:

- Concrete.
- Fibre cement sheeting.
- Masonry.
- Screeds.
- Render.
- Most common cementitious materials.

# Waterproofing Membrane Surface Primer



# **APPLICATION TOOLS**

- Crommelin® Contractor Membrane Applicator Brush 100mm, 75mm.
- Crommelin® Contractor Membrane Applicator Roller 230mm.

#### SURFACE PREPARATION

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

- Surfaces must be dry. If surfaces are damp, apply 2 coats of **Crommelin® Dampstop** as a primer instead.
- Surfaces must be porous, clean, sound, smooth and contaminate free. If surfaces are non-porous, apply a coat of Crommelin<sup>®</sup>
   Tile-on-Tile Primer for Non-Porous Surfaces as a primer instead.
- Concrete must be allowed to cure for 28 days, screeds and renders 7 days. Crommelin® Dampstop can be applied as a primer instead if concrete cure times have not been reached.

### PRODUCT PREPARATION

• The product is ready to use, simply stir well before application.

### **APPLICATION CONDITIONS**

- Temperature between 10°c 35°c, humidity below 85%.
- Do not apply in high wind conditions or to hot surfaces.

### **APPLICATION PROCESS**

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

- Due to the wide variety of substrates, a porosity and adhesion test is recommended prior to full application.
- Apply 1 coat evenly as per recommended coverage rates and allow to dry before over coating.
- Ensure good air flow to assist with drying.

## **COVERAGE RATES**

- Up to 7-10m<sup>2</sup> / L − 1 coat only.
- Coverage may be less on highly porous surfaces.

#### **DRY TIMES**

Over coat with Crommelin® waterproofing membranes after approximately 1 hour.

#### **CLEAN UP**

Clean all equipment with water before product dries.

#### SIZES

Crommelin<sup>®</sup> Waterproofing Membrane Surface Primer is available in a 1L can – covers approx. 7-10m<sup>2</sup>.

# Waterproofing Membrane Surface Primer



# TRANSPORT AND STORAGE

Size: 1L
 Weight: 1.1kg
 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**

Crommelin® Waterproofing Membrane Surface Primer 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.