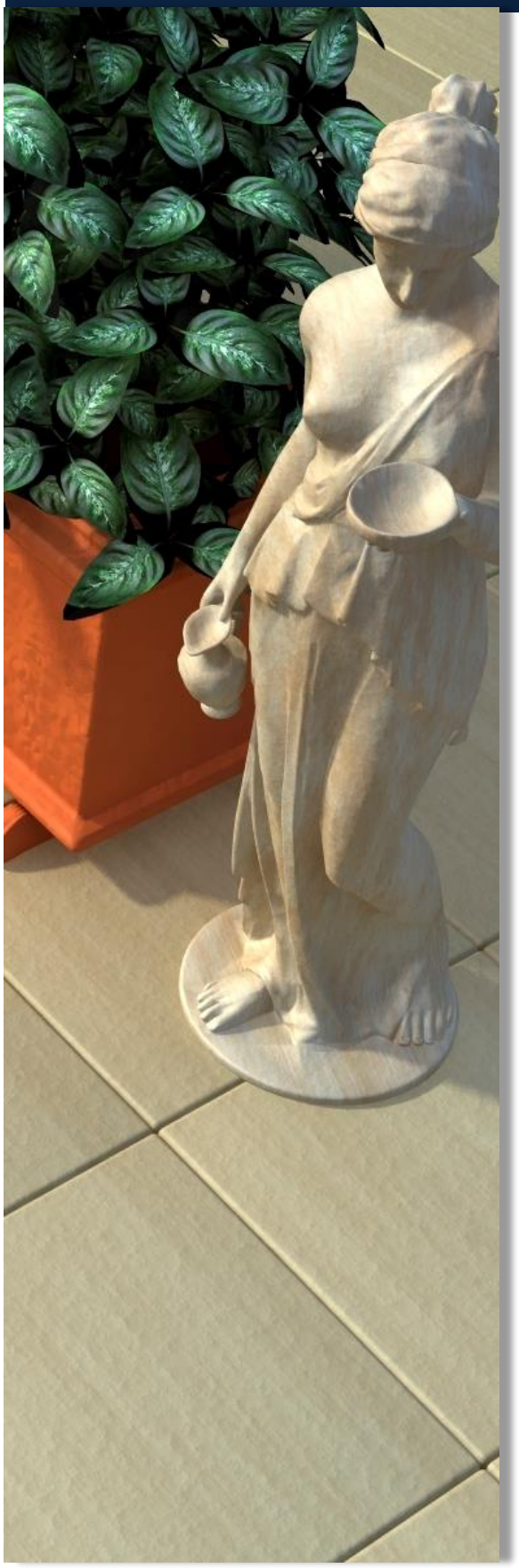
Crommelin®
Waterproofing & Sealing



Ornamental Sealer

Clear, protective coating for pots and ornaments.

DESCRIPTION

Crommelin® Ornamental Sealer is a waterborne sealer that seals and protects to provide a clear satin to gloss finish.

Easy to apply from a trigger spray pack, Ornamental Sealer can be applied as a water resistant barrier, primer or as a clear protective coating over cured decorative finishes.

FEATURES AND BENEFITS

- Seals and protects.
- Non-toxic to plants.
- Highly water repellent.
- UV stable.
- Quick drying.

AREAS OF USE

Ornamental Sealer is suitable for use in the following areas:

- Garden Pots.
- Outdoor Furniture.
- Birdbaths & Statues.
- Brickwork.

SUITABLE SUBSTRATES

Ornamental Sealer is suitable for use on the following surfaces:

- Terracotta.
- Concrete
- Bricks.
- Stone & Reconstituted Stone.
- Render.

Note: Not recommended for use on glazed surfaces such as ceramic tiles etc.

SURFACE PREPARATION

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

- **Surfaces must be clean,** sound and free from dust, grease, curing compounds, release agents, loose particles, efflorescence, concrete laitance or any other contaminants. Use Crommelin® Water Rinsable Degreaser to remove grease, oils etc.
- **All surfaces to be coated must be sound.** Any areas of loose or friable substrate must be removed and repaired by a suitable repair mortar.
- If acid etching has taken place, ensure neutralisation of the area and thorough rinsing has been conducted.
- **All surfaces to be coated must be dry.** A moisture test is required 100% of the time to ascertain if the substrate is dry enough to coat. Electronic moisture meters are recommended, however a simple test may be performed as per below.

Simple Moisture Test: Place a 300mm x 300mm piece of black plastic or rubber mat on the area to be coated at the hottest part of the day. After 2 hours, remove and inspect. If any condensation is present on the underside of the plastic, or the substrate has darkened, then it is too wet to coat. Be patient, allow to dry further and repeat test until no moisture is detected.

- If area has been previously sealed, ensure coating compatibility. If in doubt, remove existing coating.
- Ensure any areas where coating is not required are suitably protected with plastic drop sheets or similar.

Porosity Testing: Place a few drops of water on the surface you wish to test. Leave for 2 minutes and dab dry with paper towel. If darker wet spots remain, the surface is porous and can be sealed. If the surface does not darken or show signs of penetrations, it is too dense and should not be sealed.

PRODUCT PREPARATION

- **Ornamental Sealer** is ready to use, simply shake well prior to application.

APPLICATION CONDITIONS

- Do not apply if surface/ambient temperatures are too high or too low. Recommended application temperature range 10^0c - 35^0c.
- 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%.
- Do not apply if rain is expected within 48 hours.
- Weather details may be checked at http://www.bom.gov.au.

APPLICATION PROCESS

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

- Apply a trial patch before full application, to ensure desired result is achieved.
- Hold nozzle approx. 30cm from surface and apply the first coat of **Ornamental Sealer** to thoroughly wet the surface, if running occurs wipe with a damp cloth.
- When the first coat is sufficiently dry (to touch), apply a second coat.
- A minimum of 2 coats should be applied, further coats may be required dependant upon substrate.

RE-COAT/CURE TIME

- Recoat time: 30 minutes.
- Full cure: 7 days.
- Allow to dry for 48 hours before exposure to water, soil, etc.

COVERAGE

- 12m²-14m² / L per coat.
- 2 coats required.
- **Ornamental Sealer** is available in 750ml spray packs.

Note: Coverage rates are dependent upon the porosity of the surface to be treated and are offered as a guide only. A sample test area is recommended to determine specific coverage rates.

CLEAN UP

- Clean all equipment with warm water before product dries.

RELATED PRODUCTS

- Crommelin® Moisture Meter.
- Crommelin® Contractor Membrane Applicator Brush – 100mm, 75mm.
- Crommelin® Water Rinsable Degreaser.

MAINTENANCE AND REPAIR

- Protect **Ornamental Sealer** from harsh chemicals, abrasion and other potentially damaging conditions.
- Regular cleaning of the coated surface to remove abrasive contaminants is recommended.
- Areas of wear or damage may be repaired by ensuring that the area is dry and clean, and reapplying sealer to the affected areas at the recommended coverage rates.

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: 750ml
- Weight: 0.75kg
- 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® Ornamental Sealer 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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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.