# **Product Information**

Technical Data Sheet - December 2017





# Shower Sealer & Waterproofer

Silicate treatment for waterproofing old and porous grout.

# DESCRIPTION

Crommelin<sup>®</sup> Shower Sealer & Waterproofer is a waterborne, silicate treatment that penetrates grout up to 20mm.

Crommelin<sup>®</sup> Shower Sealer & Waterproofer produces an internal chemically reaction that permanently blocks the passage of moisture.

# FEATURES AND BENEFITS

- Permanently watertight.
- Highly penetrating.
- Long term protection.
- Interior and exterior use.
- Safe, fast and easy to use.
- Single coat application.

# AREAS OF USE

Shower Sealer & Waterproofer is suitable for use in the following areas:

- Shower Recesses.
- Balconies.

Bathrooms.

Kitchens & Laundries.

# SUITABLE SUBSTRATES

Shower Sealer & Waterproofer is suitable for use on the following surfaces:

• Cementitious grout & other cementitious construction materials.

Note: Not suitable for use on epoxy grout.



#### **APPLICATION TOOLS**

- Crommelin<sup>®</sup> Sealer Applicator Wheel.
- Thin brush.

#### SURFACE PREPARATION

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

- Ensure that the treatment area is cementitious and free from dirt, mould, mildew and other surface contaminants.
- Wash the treatment area with a strong solution of bleach and rinse thoroughly.
- Replace any loose or drummy tiles where necessary.
- Repair any damaged or cracked grout between the tiles with cementitious grout.
- Seal any metal inserts with silicone. Ensure wall to wall and wall to floor joints are sealed with silicone, not grout.
- Shower Sealer & Waterproofer must be applied to a dry surface. Ensure treatment area is left to dry for at least 12 hours before application.

#### PRODUCT PREPARATION

• Shower Sealer & Waterproofer 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 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 PROCESS**

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

- Using a thin brush or Crommelin<sup>®</sup> Sealer Applicator Wheel apply liberally to grout joints only.
- Do not allow excess to dry on tiled surfaces, remove with a damp cloth.
- Leave to dry for 30-40 minutes.
- Once dry, water thoroughly and scrub off any remaining excess. Area may be used immediately.

#### **RE-COAT/DRYING TIME**

• Full cure: 7 days.

#### COVERAGE

• 500ml will treat approximately 200 -300LM of 5mm grout (2 average showers).

#### CLEAN UP

- Clean all equipment with water before product dries.
- If product has cured on tile surfaces, remove with Isopropyl Alcohol and a soft scourer.



#### SIZES

Shower Sealer & Waterproofer is available in 500ml.

500ml will treat approximately two average showers.

#### **RELATED PRODUCTS**

- Crommelin<sup>®</sup> Moisture Meter.
- Crommelin<sup>®</sup> Contractor Membrane Applicator Brush 100mm, 75mm.
- Crommelin<sup>®</sup> Sealer Applicator Wheel.

#### PRECAUTIONS

Ensure grout is contaminant free and completely dry before application.

#### TRANSPORT AND STORAGE

- Size: 500ml
- Weight: 0.5kg
- 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<sup>®</sup> Shower Sealer & Waterproofer Safety Data Sheet is available from Crommelin<sup>®</sup> 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<sup>®</sup> also reserves the right to update information without prior notice, to reflect ongoing research and product development.

