

SIMSHIELD SILACORE

SHOWER SEALER & WATERPROOFER - SILICATE TREATMENT FOR WATERPROOFING OLD AND POROUS GROUT

DESCRIPTION

Simshield Silacore - Shower Sealer & Waterproofer is a waterborne, silicate treatment that penetrates grout up to 20mm. Simshield Silacore produces an internal chemical 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

Simshield Silacore is suitable for use in the following areas:

- Shower Recesses.
- Kitchens & Laundries.
- Balconies.
- Bathrooms.

APPLICATION TOOLS

- Applicator Wheel
- Thin Brush

SURFACE PREPARATION

Full substrate preparation instructions can be found at www.simseal.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.
- Simshield Silacore - 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

Simshield Silacore is ready to use, simply shake well prior to application.



SUITABLE SUBSTRATES

Simshield Silacore is suitable for use on the following surfaces:

- Cementitious grout & other cementitious construction materials.

Note: Not suitable for use on epoxy grout.

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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.simseal.com.au/full-instructions/

- Using a thin brush or 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

Simshield Silacore – Shower Sealer & Waterproofer is available in 500ml.

- 500ml will treat approximately two average showers.

PRECAUTIONS

- Ensure grout is contaminant free and completely dry before application.

TRANSPORT AND STORAGE

- Size: 500ml
- DG Class: N/A
- Weight: 0.5kg
- Flash Point: N/A
- Cool and Dry Storage
- Hazchem Code: N/A
- UN Number: N/A
- Poisons Schedule: N/A

SAFETY AND FIRST AID

Simshield Silacore – Shower Sealer & Waterproofer Safety Data Sheet is available in our webpage www.simseal.com.au

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.

Applicator Responsibility & Limitation of Liability

The applicator/installer is solely responsible for testing the suitability of any Simseal® product for the intended substrate, environment and use, including on-site adhesion, stain/bleed tests, and confirming colour/appearance (including batch or shade variations). Use of the product constitutes acceptance of suitability and colour. Except as required by the Australian Consumer Law, Simseal® disclaims liability for losses arising from application/installation methods, site conditions, or use outside Simseal's published instructions. To the maximum extent permitted by law, Simseal's liability is limited to replacement of the goods or the supply of equivalent goods.

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