

MEGA PRIME

UNIVERSAL POROUS SURFACE PRIMER FOR USE WITH SIMSEAL WATERPROOFING MEMBRANES

Simseal® Mega Prime is a multipurpose rubber polymer primer and adhesion promoter formulated for use prior to the application of Simseal® waterproofing membranes. Mega Prime 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.

SURFACE PREPARATION

- Surfaces must be dry. If surfaces are damp, apply two coats of a two-part, water-based epoxy primer to act as a barrier against moisture before proceeding.
- Surfaces must be porous, clean, sound, smooth and contaminate free. If surfaces are non-porous, apply a coat of a primer for Non-Porous Surfaces as a primer instead.
- Concrete must be allowed to cure for 28 days, screeds and renders 7 days.

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.simseal.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.



AREAS OF USE

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

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COVERAGE RATES

- Up to 7-10m²/L - 1 coat only.
- Coverage may be less on highly porous surfaces.

DRY TIMES

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

CLEAN UP

- Clean all equipment with water before product dries.

SIZES

Simseal® Mega Prime is available in a 15L bucket - covers approx. 105 m² - 150 m².

TRANSPORT AND STORAGE

- Up to 7 - 10m²/L - 1 coat only.
- Coverage may be less on highly porous surfaces.

SAFETY AND FIRST AID

Mega Prime's Safety Data Sheet is available on 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.

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