

# Sealer Primer Datasheet

June 2021

Page 1 of 3

An innovative **Sealer Primer** to pre-seal cementitious surfaces prior to applying the final sealer coats (of your choice).

## Technical Data

<b>Type</b>	Acrylic co-polymer (water-based)
<b>Colour</b>	White - dries transparent
<b>Pot life</b>	Skins at early stages
<b>Initial set</b>	4 hours
<b>Final cure</b>	3 days
<b>Working time after mixing</b>	30 minutes
<b>Application temperature (ambient)</b>	10°C to 30°C
<b>Substrate temperature</b>	10°C to 30°C
<b>UV resistance</b>	Stable and non-yellowing
<b>Density</b>	1kg/litre
<b>Protection during application</b>	Sun and wind barriers
<b>Safety</b>	Refer to MSDS

## Purpose

Provides a tough clear coat priming system for Sealers onto decorative cement coatings, concrete, cement plaster and masonry. **Sealer Primer** will reduce the porosity ensuring better sealer applications. **Sealer Primer** is UV stable, non yellowing and alkaline resistant.

## Benefits

- Provides adhesion between substrate and final sealer.
- Helps retain colour when using solvent-based sealers.
- The **Sealer Primer** also aids in the adhesion of the final sealer coats as well as reduces porosity of the substrate.

## Applications

Recommended for the priming of the cement surface or cementitious decorative coating prior to applying the final sealer coats (of your choice).

## Colours

White milky liquid that dries clear – used as a sealer undercoat primer.

## Specifying

Apply only **one coat** of Cemcrete's **Sealer Primer** using an Addis primer and undercoat roller. Do not apply two coats.

## Site Work

### Suitable surfaces

Cemcrete's floor and wall coatings, as well as low- and high-density cement screeds.

Cemcrete provides a comprehensive technical service based on over 4 decades of experience in the field of surface applications and cement technology. Cemcrete believes, to the best of its knowledge, that the information contained herein is true and accurate at the date of issuance and is subject to change without prior notice. For further clarification of these instructions, contact Cemcrete.

# Sealer Primer Datasheet

June 2021

Page 2 of 3

## Surface preparation

---

### Raw existing surfaces

Substrate(s) should preferably be ground with a grinder to remove surface residues and to expose the true condition of the substrate. Surfaces should be hard (no crumbling or cracking, and have good compressive strength). They should also be clean, free of contaminants, or laitance of any sort which may impair bond.

### Surfaces coated with Cemcrete cement-based decorative coatings

Only coat when moisture levels are less than 5%. Remove all dust.

## General

---

- Do not apply before 9am or after 4pm in the cold (winter) months.
- Do not apply to exterior surfaces if rain appears imminent within 4 - 6 hours of application.
- This **Sealer Primer** is ready for use; (DO NOT THIN DOWN as thinning will reduce its effectiveness). Curing membranes and shutter release agents should be completely removed prior to the commencement of work.
- **Sealer Primer** must be allowed to dry completely, normally 24 hours, prior to overcoating with sealers.
- Protect from temperatures below 10 degrees or from any water source such as hoses, sprinklers, condensation, or rain.

## Masking

---

For best results all windows, doors and adjacent surfaces should be masked using masking tape and brown paper. All masking material must be removed at the end of the day.

## Mixing

---

Use straight from the container after stirring. Do not shake drum.

## Application

---

Apply one coat **Cemcrete Sealer Primer** using an Addis primer and undercoat roller. Surface to be dry and absolutely clean. Allow to dry overnight prior to applying the top coats of sealer. Follow the instructions on the relevant sealer datasheet. Clean equipment with water.

## Specimen finish

---

A trial area should be treated on-site for the architect's approval.

## Weather

---

Do not apply on frozen surfaces or when temperature is below 10°C.

## Storage

---

Can be stored above 5°C in sealed drums for up to 6 months from date of invoice.

## Coverage

---

Approximately 5 - 6m<sup>2</sup> per litre per coat.

## Packaging

---

Supplied in 1, 5 & 20 litre containers.

Cemcrete provides a comprehensive technical service based on over 4 decades of experience in the field of surface applications and cement technology. Cemcrete believes, to the best of its knowledge, that the information contained herein is true and accurate at the date of issuance and is subject to change without prior notice. For further clarification of these instructions, contact Cemcrete.



# Sealer Primer Datasheet

June 2021

Page 3 of 3

## Manufacturer's Warranty

Cemcrete warrants that the products manufactured by it shall be free from material defects and will be consistent with its normal high quality. Should any of the products be proven defective, the liability to Cemcrete shall be limited to replacement of the product ex-factory. Cemcrete makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties expressed or implied. The user shall determine the suitability of the product for his intended use and assume all risks and liability in connection therewith.

Cemcrete provides a comprehensive technical service based on over 4 decades of experience in the field of surface applications and cement technology. Cemcrete believes, to the best of its knowledge, that the information contained herein is true and accurate at the date of issuance and is subject to change without prior notice. For further clarification of these instructions, contact Cemcrete.

### Johannesburg Head Office

8 Telford Street  
Industria  
011 474 2415

### Johannesburg Showroom

227 Jan Smuts Avenue  
Parktown North  
011 447 3149

### Centurion Showroom & Warehouse

15 Coachmen's Park  
26 Jakaranda Street, Centurion  
012 653 6808

### Cape Town Showroom & Warehouse

Eagle Park, cnr Bosmansdam &  
Omuramba Roads, Montague Gardens  
021 555 1034