

MultiPurpose Water-Based Sealer Datasheet

February 2026

Page 1 of 4

A non-yellowing clear polymer emulsion.

Technical Data

Type	Water-based acrylic emulsion
Colour	Transparent Gloss and Super Matt
Tack time	1 hour
Surface dry	2 hours
Overcoat time	3 hours
Final cure	7 days
Working time after mix	30 minutes
Application temperature (ambient)	10°C to 30°C
Substrate temperature	10°C to 30°C
UV resistance	Stable and non-yellowing
Coverage	Approximately 5 to 6m ² per litre per coat
Density	1kg / litre
Protection during application	Sun and wind barriers
Safety	See MSDS

Purpose

Provides a tough, durable, flexible, and clear coating on vertical surfaces of Cemcrete decorative wall coatings, concrete walls, cement plaster and masonry.

Benefits

- Protective performance with aesthetic appeal
- UV resistant, non-yellowing & resists becoming brittle
- Water-fast and alkali-resistant
- Easily wiped and cleaned with a damp cloth
- Carbon dioxide tight (protects steel reinforcement)
- Can be easily re-coated
- Contains low levels of VOC (EU regulations)
- The Super Matt finish offers excellent resistance to adhesive marks from products such as Prestik / Blu Tack (reusable putty adhesive), as well as marring, commonly associated with matt PVA paints

Uses

- Ideal sealer for Cemcrete interior and exterior wall coatings. For optimal results on exterior walls, consider incorporating drip lines.
- Sealing concrete walls to protect against staining and general discolouration.
- Protecting vertical architectural concrete walls, masonry and brick walls.

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.

MultiPurpose Water-Based Sealer

Datasheet

February 2026

Page 2 of 4

Limitations

- Do not apply to surfaces below 10°C, as this will prevent the sealer from coalescing.
- Do not allow the sealer to freeze in the drum as this will render it unusable, even after thawing.
- Be aware of condensation that may form on surfaces. The moisture needs to be carefully removed and the surface checked with a moisture meter again prior to coating.
- Do not apply sealer too thick.
- Not suitable for use on floors or work surfaces as a protective sealer.
- Not for use on slate or new quarry tiles.
- Not for use in water-containing structures.
- Unsuitable for areas with high levels of abrasion and scratching.
- Be aware of rubber and plastic based items that could damage the sealer. Refer to this link for details: <https://www.cemcrete.co.za/plasticizer-migration-explained.html>

Suitable Surfaces

- Cemcrete wall finishes and other decorative cement wall coatings.
- Architectural concrete walls, wall stone cladding, cement and clay brick walling and cement renders.

Specifying

Apply all sealers using a short-pile mohair roller. Once moisture has reached less than 5% moisture content (depending on the surrounding humidity), apply as many thin coats of Cemcrete's **MultiPurpose Water-Based Sealer** as needed to achieve an even sheen. The number of coats used will depend on the porosity and surface profile. Allow 2 to 3 hours between coats depending on the weather. Apply each coat at 90° angle to the previous coat. Allow 7 days for full cure.

For better results and spread rate, apply Sealer Primer prior to application.

Weather

- Do not apply if temperatures are below 10°C or exceeds 30°C.
- Do not apply to exterior surfaces if any form of precipitation (including rain, dew, snow, or condensation, etc) is expected within 12 hours of application.

Surface Preparation

Cemcrete decorative coating / overlays

Surface to be cured according to the applicable datasheet and have less than 5% moisture content (depending on the surrounding humidity). Surface to be dry, dust-free and laitance-free prior to sealer application.

Newly applied plaster

Surface to be integrally sound (no cracks, crumbling, friability, hollowness, delamination), dry, smooth, level, dust-free, oil-free, laitance-free. New plaster needs to be cured for at least 21 days and have less than 5% moisture (depending on the surrounding humidity), before sealing commences. Curing membranes and shutter release agents should be completely removed prior to the commencement of work.

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.

MultiPurpose Water-Based Sealer Datasheet

February 2026

Page 3 of 4

Existing plaster

Moisture levels should be tested to ensure no underlying waterproofing issues exist. 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). They should also be clean, free of contaminants, or laitance of any sort which may impair adhesion.

Off-shutter concrete

All off-shutter concrete surfaces shall be inspected and prepared to ensure soundness and uniformity prior to the application of the **MultiPurpose Water-Based Sealer**. The substrate must be free from dust, laitance, curing compounds, form-release agents, oils, grease, and any other contaminants that may impair adhesion. Cleaning should be carried out by mechanical abrasion, pressure washing, or scrubbing with a suitable degreasing agent, followed by thorough rinsing and drying. Defects such as cracks, voids, or honeycombing shall be repaired using an appropriate cementitious patching compound, and sharp edges lightly chamfered / rounded to prevent premature wear. The concrete shall be fully cured, dry, and free of rising moisture before sealing. Final inspection shall confirm that the surface is clean, stable, and free of loose particles, ensuring optimal penetration and performance of the sealer.

Masking

For best results, all windows, doors and adjacent surfaces (especially glass or aluminium), should be masked using painter's tape and brown paper to prevent soiling these surfaces during application. All masking material must be removed at the end of the day to avoid fraying the edges of the application, and to prevent plasticizer migration or sticky residue from the tape. Care should be taken when removing the tape to ensure no product is pulled away with it.

Mixing

Mix contents of the drum thoroughly by hand with a paddle. **MultiPurpose Water-Based Sealer Super Matt** should be stirred well to ensure all matting agent, which has settled at the bottom of the container, is thoroughly dispersed throughout the sealer. Do not shake the drum, as this may aerate the sealer.

Application

- All sealers to be applied with a short-pile mohair roller.
- Apply Sealer Primer (if required) according to its datasheet, and allow to dry for at least 4 hours (may be longer in colder conditions) prior to applying **MultiPurpose Water-Based Sealer**.
- Apply first coat **MultiPurpose Water-Based Sealer**. Once surface is tack-free and clear (approximately +/- 2-3 hours), the next coat can be applied.
- The second coat (and each subsequent coat as required) must be applied at a 90°C angle to the previous coat. Subsequent coats may be necessary depending on the initial substrate porosity and end use.
- Apply as many coats as needed to achieve an even sheen across the surface for best results.

Curing

MultiPurpose Water-Based Sealer must be allowed to dry completely, normally 24 - 48 hours, before it is subjected to temperatures below 6°C or to water from any source, such as hoses, sprinklers, condensation, or rain, etc.

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.

MultiPurpose Water-Based Sealer

Datasheet

February 2026

Page 4 of 4

Specimen finish

A trial area should be treated on-site for the end-user approval and suitability.

Coverage

Approximately 5 to 6m² per litre per coat. Coverage is porosity and surface profile dependant. The initial coat will penetrate the surface, with subsequent coats requiring less sealer. Applying Sealer Primer beforehand further optimizes coverage.

Maintenance

Exterior – surface may be cleaned with a pressure hose when needed.

Interior – wipe down with soapy water and a damp cloth. Avoid harsh chemicals (no ammonia or bleach).

Surface may require resealing from time to time, depending on the end use and maintenance. Consult our technical team for further details.

Cleaning

Clean all application equipment with water.

Packaging

Supplied in 1, 5 & 20 litre containers.

Storage

Can be stored above 5°C in sealed drums for up to 6 months from date of invoice. Skins form at an early stage, so do not decant too much at once. Once opened, ensure the container is sealed tightly.

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