

Pool Sealer Datasheet

September 2022

Page 1 of 2

An inexpensive sealer for treating leaking pools where seepage is through general porosity or thinness of the plaster. **Pool Sealer** will not seal plumbing leaks or structural cracks.

Technical Data

Type	Chemical compound
Colour	Transparent
UV resistance	Unaffected by UV
Density	1.1kg/lt
Protection during application	Sun and wind barriers when pool is empty. Best applied when pool is filled with water
Safety	See MSDS

Purpose/s

- Treating leaking pools where seepage is through general porosity or thinness of the plaster. **Pool Sealer** will also seal hairline cracks. **Pool Sealer** will not seal plumbing leaks or structural cracks.
- **Pool Sealer** is commonly used to seal balconies from moisture ingress where porosity is an issue as regards tile grout and / or hairline cracks. This is normally done as a first attempt prior to the lifting of tiles and waterproofing balconies due to its scale of economy.
- **Pool Sealer** is used to seal newly sanded PoolCrete pool surfaces due to porosity as well as to retain the calcium in the substrate. This serves to harden the newly sanded PoolCrete surface as well.

Application

Sealing of pool surface

1. Set the multiport valve on 'Bypass' or 'Circulate', which allows the water to circulate without passing through the filter.
2. Spread required quantity of Cemcrete **Pool Sealer** evenly over the surface of the pool and stir in using the pool brush on a long handle.
3. Let the pump run for about one week as described in 1 above. During this time brush the floor of the pool frequently to keep the sealer in circulation. It is heavier than water and tends to settle.
4. After one week switch off the filter and allow the sealer to settle on the floor over a period of two days.
5. Set the multiport valve on waste and using the vacuum brush, vacuum to waste, moving the brush very slowly along the bottom.
6. Repeat the vacuuming to waste the following day.
7. Move the filter lever back to the filter position and resume filtering and chemical dosing in the normal way.
8. If, after this treatment, the level of the water still drops, the problem will be other than fine seepage; possibly structural cracks or leakage in the piping system, in which case further investigation is required.

Note: Swimming should only commence after the **Pool Sealer** has been vacuumed to waste and the water is balanced for swimming purposes.

Revitalising old / stained marble pool plaster

1. Clean and mask the mosaics.
2. Pre-sanded pool plaster should be washed with a concentrated chlorine solution (1 cup chlorine to 5 litres of water). Rinse well with clean water.
3. Remove ponded water and allow to dry, then vacuum all dust residue.
4. Dry sand the pool marbelite surface with a 150 grit metal bond disc or equivalent and a variable speed polishing machine.

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.

Pool Sealer Datasheet

September 2022

Page 2 of 2

5. This will remove any chemical staining and / or calcium build up and restore the original colour of the pool plaster. The surface will glitter slightly due to the exposed marble.
6. Remove all dust from the surface.
7. Apply the pool sealer from bottom to top using a pump-up mist sprayer. Apply to the pool floor from deep end to shallow end. Keep the surface wet for 20 minutes by either spraying or brushing the runoff around the floor and up the walls with a broom or thick paint roller. After 20 minutes remove all excess **Pool Sealer** that hasn't penetrated the surface with sponges. Allow the pool to stand for 2 hours before filling with water.
8. During this time protect the surface from wind-blown dust using wind barriers, so that this does not stain or discolour the surface.
9. If dust related stains do occur more sanding will be required the next day.

Sealing tiled balconies

1. Apply **Pool Sealer** generously to the grouting between tiles and where the grouting joins with the surrounding structures.
2. Immediately following this wipe the excess 'splash' material off the edges of the tiles with a damp cloth.
3. Allow the **Pool Sealer** to draw into the grouting and then hose down the balcony with clean water.
4. Allow to dry on its own naturally before mopping with clean water.

Coverage

5 litres / 15 000 litre pool & 20 litres / 60 000 litre pool.

For dry sanded surfaces, apply **Pool Sealer** at a rate of 4 - 5m² / litre.

Packaging

Supplied in 5 litre & 20 litre containers.

Storage

Cemcrete's **Pool Sealer** can be stored under dry conditions on pallets and unopened for a period of 9 months after date of invoice. Protect from freezing. Product which is suspected of freezing should not be used.

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