

# Pool Sealer Datasheet

September 2019

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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

<b>Type</b>	Chemical compound
<b>Colour</b>	Transparent
<b>UV resistance</b>	Unaffected by UV
<b>Density</b>	1.1kg/lt
<b>Protection during application</b>	Sun and wind barriers when pool is empty. Best applied when pool is filled with water.
<b>Safety</b>	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 multi-port valve on 'Bypass' or 'Circulate', which allows the water to circulate without passing through the filter.
2. Spread 25 litres 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.

### Sealing of a newly sanded pool

1. 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.
2. Remove ponded water and allow to dry, then vacuum all dust residue.
3. Mask all mosaics and tiles prior to the application of pool sealer.
4. 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 take care to avoid runs by mopping excess with a sponge. Allow to stand until the surface is dry while protecting from wind blown dust.
5. Fill the pool with clean water.

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.

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## 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.

Allow to dry on its own naturally before mopping with clean water.

## Coverage

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5 litres/15 000 litre pool and 25 litres/75 000 litre pool.

## Packaging

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Supplied in 5 litre and 25 litre non-returnable containers.

## Storage

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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

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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.

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