Step by Step Guide to sealing your project

- 1) Ensure that all surfaces are clean and free of loose material or debris.
- 2) Gap sand should be allowed to settle and compact in the gaps in pavers.
- 3) Allow the surface to dry thoroughly this will ensure best penetration is achieved.
- 4) Read directions for use on the sealer container before opening.
- 5) Apply directly from the container do not dilute the sealer.
- 6) Use a low pressure spray unit, short nap roller or for small areas a brush to apply the sealer.
- 7) Ensure the entire surface area to be treated is covered.
- 8) Apply the second coat with in 30 min of the first coat.
- 9) Protect treated surfaces from rain for at least 6 hours.



WHO ARE WE?

Tech-Dry is an innovative manufacturer of sealers and treatments for protection of all kinds of concrete and masonry structures.

CONTACT US

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Tech-Dry®



MASONRY SEALERS

Invisible penetrating silicone sealers for masonry surfaces

What is the best product to use for my project?

Choosing the best sealer option for your project will best be determined by the level of protection you want to achieve. You will also want to take into account the type of product you want to seal e.g. concrete pavers, blocks, retaining walls or stone pavers.

Protection against water

When water is absorbed into concrete products, it can promote staining by mould or algae and by dissolved salts (commonly called efflorescence). Each of Tech-Dry's sealers controls this type of staining by dramatically reducing the amount of water the concrete will absorb. Tech-Dry Protectacrete is ideal for this level of protection on most concrete products.



Protection against oils, fats and grease staining:

Tech-Dry's Protectaseal range offers extra protection against staining by things like oils, fats, wine, and other organic materials as well as excellent water repellency.

Do I choose a solvent based or water based product?

- Water based products are popular due to being both user and environmentally friendly. They will penetrate effectively into most common masonry products, except very hard stone products such as marble or granite and dense, polished concrete. They are very useful on relatively porous products such as pressed pavers and blocks; and reconstituted stone.

With little or no odour, and easy water cleanup, they are very easy to apply to both horizontal and vertical surfaces. Tech-Dry Protectacrete W and Protectaseal W are both water based.

- Solvent borne products are ideal for harder masonry products such as hard stones, polished concrete, hard pavers and some sleepers. Protectacrete S, Protectaseal S and Protectaseal Premium are all solvent based sealers. These products tend to penetrate deeper into the concrete and will provide the best level of long term protection to your project.

Overview of sealers & use

