

NATURAL STONE SEALER:

Natural Stone Sealer is a tried and tested weather proof solvent based sealer system, for natural stone and cement tiles. It is very simple to use and is suitable for most types of natural porous tiles. Natural Stone Sealer's refined non-yellowing resin formula, is designed, for ease of application, protection offered and cost effectiveness. Natural Stone Sealer is both an impregnating and surface sealer so it colour enhances the tile and provides a beautiful sheen finish. Natural Stone Sealer is a breathable sealer. That means it may be applied to areas that have a slight hydrostatic pressure problem. Natural Stone Sealer dries quickly and cures quicker than most other un-accelerated sealers.

Directions:

Always test for desired results in an inconspicuous area before application.

This product is flammable. Keep away from open flames and sources of ignition.

1. Read all instructions and tips before continuing the application.
2. Mask off any adjacent surfaces that need to be protected during the application.
3. Test for desired results in an inconspicuous area before continuing the application.
4. Shake or stir well before use
5. Ensure that surface is clean and free from grout, cement, oil, wax, and other stains. (Clean with the correct Tile & Floor Care product if necessary).
6. Ensure that the surface and grouting are uniformly dry before application. Wait 24 hours after washing before applying the sealer.
7. Using a suitable applicator apply an even coat of Natural Stone Sealer to the surface. Do not allow bubbles or pooling.
8. Allow to dry for 2 hours between coats, and then apply another (thin) coat. In most cases a minimum of 2 coats is necessary.
9. Apply more coats at 2 hour intervals (if required), until a uniform even sheen is achieved.

Tips:

1. Do not use applicators that cause bubbles like paint rollers.
2. Use a lint free cloth or a sheepskin applicator.
3. Should you have any doubt or queries please phone Tile & Floor Care for advice.
4. Do not apply while the floor is still damp.
5. Allow 2-4 days after laying the tile before sealing.
6. Store and use between temperatures of 5°C - 30°C.
7. Do not dilute.

TOP SEAL:

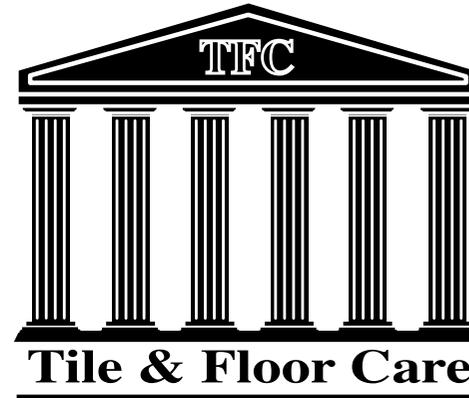
Top Seal is a tough and durable surface sealer that protects a tile's surface from wear and tear and staining. Top Seal may be used on terracotta, slate, sandstone, natural stone, cement, and vinyl tiles. Top Seal is used whenever protection from trafficking is required. Top Seal is easy to apply and will quickly dry to a gloss finish. Top Seal is suitable for interior and exterior application.

Directions:

1. Read all instructions and tips before the application so that you can plan the application correctly.
2. Mask off any adjacent surfaces that need to be protected during the application.
3. Test for desired results in an inconspicuous area before continuing the application.
4. Ensure that the tile is clean and free from grout, cement, oil, wax and other stains (Clean with the correct Tile & Floor Care product if necessary).
5. Ensure that the tile is dry enough to accept the sealer (wait approx. 8 hours after cleaning).
6. Shake or stir well before use.
7. Using a suitable applicator apply a liberal coat of Top Seal. Do not allow pooling.
8. Wait approx. 4 hours for the coat to dry.
9. Apply a second coat or a third coat if necessary.

Tips & Tricks:

1. Do not use paint rollers.
2. Use a lint free cloth, a sheepskin applicator or a "paint pad" to apply Top Seal.
3. Do not apply while the floor is still damp.
4. Do not apply to hot tiles in direct sunlight.
5. Allow 2 - 4 days after laying the tile before sealing.
6. Pre-sealing is only recommended for cement tiles.
7. Do not dilute.



Leaders in Floor Care Technology

**D.I.Y. Guide to
cleaning and
sealing Sandstone
and high porosity
Terracotta tiles.**

**Toll Free Advice
0800 006 173**

**This information is compiled by Tile & Floor Care.
For more advice please phone 011 822 6901**

Cleaning and sealing of Sandstone and high porosity Terracotta tiles with Tile & Floor Care Products.

After laying:

During grouting make sure all excess grout is removed from the surface with a damp clean cloth or sponge and fresh clean water. Washing grout and residues off the surface with dirty water and / or cloth or sponge does not clean the surface. Any grout residues will impair the finish after sealing and will result in a very expensive repair. Clean with Tile & Floor Care Easy Clean to ensure a residue free surface.

Choosing a sealer:

When choosing a sealer, one would need to ensure that the sealer you choose will give you the desired finish e.g. matt, satin, gloss or natural with colour enhancement or not. Each sealer gives a different finish to the tile and protects the tile in a different manner. If in doubt phone Tile & Floor Care for free advise on 0800 006173 / 011 822 6901

HP SEALER:

Tile & Floor Care HP Sealer is a durable twin pack urethane sealer with extra stain resistance. HP Sealer penetrates and bonds with the tile thereby strengthening, sealing and protecting the tile from wear and tear. HP Sealer is suitable for medium to high porosity tiles e.g. High porosity Terracotta, Slate, Sandstone, and Cement. HP Sealer enhances the natural colour of the tile and dries to matt/sheen finish. HP Sealer is UV stable and may be used for interior and exterior applications. HP Sealer is pre measured so as to allow easy accurate mixing.

Directions:

1. Read all instructions and tips before continuing the application.
2. Mask off any adjacent surfaces that need to be protected during the application.
3. Test for desired results in an inconspicuous area before continuing the application.
4. Ensure that the tile is clean and free from grout, cement, oil, wax and other stains. (Clean with the correct Tile & Floor Care products), and remember to neutralize if the floor has been cleaned with acid. Rinse thoroughly with clean fresh water.
5. Ensure that the tile is totally dry before applying the sealer. (Wait approx. 48 hours after cleaning).
6. Mix the required amount of sealer by adding 1 part B (catalyst) to 4 part A (urethane)
7. Using a suitable applicator apply a thin even coat of HP Sealer
8. Wait for the coat to dry approx 2 to 4 hours.
9. Apply a second and third coat if necessary.
10. Allow to cure before trafficking approx 12 hours.

Tips:

1. Thin coats are essential when using HP Sealer on high porosity tiles.
2. Allow 10 – 14 days after laying the tile before sealing.
3. Do not pre-seal tiles when using HP Sealer.
4. Do not use paint rollers. Use a lint free cloth or sheepskin applicator to apply HP Sealer.
5. Do not apply while floor is still damp.
6. Do not allow water on the floor for 48 hours after sealing.
7. Pot life of product once mixed is 4 hours.
8. Do not dilute.

SMART SEAL:

Smart Seal is the latest and most advanced water based sealer available. It incorporates the latest international floor maintenance technology. It is very simple to use and is suitable for most types of tiles. Smart Seal will out perform any other water based sealer available for ease of application, protection offered and effectiveness. Smart Seal is the most cost effective sealer for the following reasons: Shortest down time – wash and seal within a few hours (not days). Impregnating sealer – does not change the surface characteristics. Smart Seal is a breathable sealer. That means it will not fail on application to slightly damp areas. Smart Seal dries quickly and cures quicker than all other un-accelerated water based sealers. Smart Seal may be used as added stain protection over other decorative water based sealers.

Directions:

1. Read all instructions and tips before the application so that you can plan the application correctly.
2. Mask off any adjacent surfaces that need to be protected during the application.
3. Test for desired results in an inconspicuous area before continuing the application.
4. Shake very well before use.
5. Ensure that the tile is clean and free from grout, cement, oil, wax and other stains. (Clean with the correct Tile & Floor Care product if necessary).
6. Ensure that the floor and grouting are uniformly dry before application. Wait approximately 2 - 4 hours before applying.
7. Using a suitable applicator apply a liberal coat of Smart Seal to the surface. The surface should look wet for 3 - 5 minutes.
8. Allow to dry for 30 min then apply another (thin) coat. Apply more coats at 30 min intervals (if required) until the sealer no longer penetrates and begins to sit on top of the surface.
9. Wipe off any excess sealer after 5 min if it does not penetrate.

Tips and Tricks:

1. Do not use applicators that cause bubbles like paint rollers.
2. Use a lint free cloth or a sheepskin pad applicator to apply Smart Seal.
3. Do not apply while floor is still damp.
4. Allow 2 - 4 days after laying the tiles before sealing.
5. Do not apply to hot tiles in direct sunlight.
6. Do not dilute.

Name	HP Sealer	Smart Seal	Natural Stone Sealer	Top Seal
Type	Urethane	Silicone	Acrylic	Acrylic
Base	Solvent	Water	Solvent	Water
Use	Interior & Exterior	Interior & Exterior	Interior & Exterior	Interior & Exterior
Finish	Matt	Natural	Satin	Gloss/Sheen
Colour Enhancement	Considerable colour change	Minimal Colour enhancement	Considerable colour change	Minimal Colour enhancement
Coverage	± 7 - 12m ² per 1L	± 7 - 10m ² per 1L	± 7 - 12m ² per 1L	± 10 - 15m ² per 1L
Maintenance	Daily Cleaning: Quick Clean	Interior: Maxi Shine (gloss finish) Exterior: Smart Seal (matt finish) Daily Cleaning: Quick Clean	Daily Cleaning: Quick Clean	Interior: Maxi Shine (gloss finish) Exterior: Easy Seal (sheen finish) Daily Cleaning: Quick Clean
Wash & Seal	48 hours between washing & sealing	Same day if tile has dried sufficiently	48 hours between washing & sealing	Same day if tile has dried sufficiently