

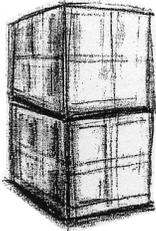
Installation, Finishing & Care / Topical Sealer Installations

The following is an outline of the recommended Sadlerstone installation, finishing and care procedures for an installation using a topical sealer.

We suggest using the Sadlerstone System to ensure a beautiful, durable and low maintenance floor.

Adhesive / Mapei Granirapid
Grout / Mapei Ultracolour Plus
Sealer / Glaze 'N Seal Multi Purpose Sealer
Cleaner / Neutral Cleaner

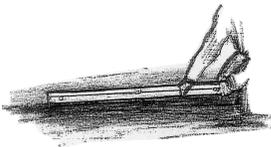
1



Store

- Handle consignment with care and inspect carefully.
- Store crates indoors, away from direct sunlight, and on a level surface.
- No more than one crate can be stacked on top of another.
- Where extreme climate differences are apparent between stored and installed environments, allow tiles to season in final installation environment in open crates for a period of four days.

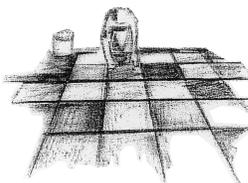
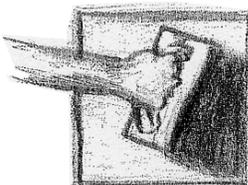
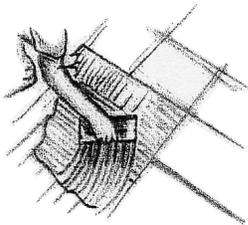
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Prepare Substrate

- Ensure substrate is level and free from grease, wax, dirt, sealers, acids, curing compounds, and old adhesives.
- Slab and/or screed must be cured to a minimum 5.5% moisture content.
- Where water can penetrate tile from below, ensure water-proofing membranes are used in slab.
- To obtain a high bonding strength on a mortar bed or screed, use a latex-additive adhesive such as Mapei Planicrete SP.
- For unusual installations, e.g. timber floor substrates, contact your Mapei representative for a short-form specification.

3



Install

- Install over clean, level, cured substrate.
- Apply Sadlerstone recommended adhesive—Mapei Granirapid—a premium-quality, fast-setting, latex-based adhesive.
 - Do not dilute with water
 - Use a notch trowel (No. 6 is recommended)
- **BLEND:** always blend tiles to enhance natural tonal variations.
- Tiles should be cut using a wet saw.
- **BACKBUTTER:** always backbutter 100% of the back of all tiles using the side of the trowel.
- Handset tiles into position. Do not mallet as excessive force can cause fractures.
- Use a quality proprietary cement grout such as Sadlerstone recommended Mapei Ultracolour Plus. Grout joints should be 0.5% of the longest tile edge.
- Remove spills, adhesive and grout immediately. Do not allow to set or dry on surface.
- Cover installed tiles with hardboard or carpet underlay.
- Do not use duct or gaffer tape, bleached acids, plain water, or polysolvents on tiles.

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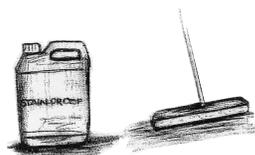
Clean



- While Sadlerstone recommends the services of floor-cleaning professional, the following is a summary of the necessary cleaning steps:
- **BUFF:** Apply a mix of neutral cleaner and water in liberal quantities and work in manageable sections. Using a buffing machine and a white buffing pad, work machine in all directions ensuring surface does not dry.
- Remove developed slurry from surface with a wet-vac or squeegee.
- Repeat process if necessary to ensure floor is clean. If the floor is particularly dirty, use a red buffing pad in place of the suggested white pad.

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Seal

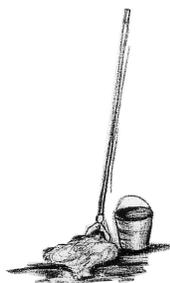


- Ensure tiles are clean, completely dry, and free of detergent residue.
- Apply first of 3 coats of Glaze 'N Seal Multi Purpose Sealer per written instructions on bottle.
- Reapply second and third coats when previous coat is dry to touch.
- Note – For commercial spaces it is often best to apply the sealer later in the schedule to avoid damage of sealer between applications.

NOTE: if you require additional slip resistance for wet entries, or wet areas, add Glaze N' Seal's **Grip N' Seal Anti-slip Additive** to the Multi-Purpose sealer per manufacturers guidelines.

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Maintain



- Maintain with regular cleaning using warm water and a neutral detergent.
- Clean up spills immediately and spot clean with a neutral detergent.
- Always use protectors on table legs, chairs, and other moveable furniture.

Useful Contact Information

- Adhesives/Substrate: www.mapei.com
- Sales and Support: www.sadlerstone.com

DISCLAIMER: The following procedures are a summary of good installation and finishing practices for Sadlerstone tiles, however they do not represent a warranty or the only methods by which Sadlerstone tiles can be installed, finished or maintained. They are not an exhaustive description of, or a substitute for, good installation and/or finishing practices, more detailed procedures or procedures in applicable building codes or standards. Specific building codes, standards or special procedures may need to be followed for certain types of installations. Failure to install and finish Sadlerstone tiles in accordance with building code requirements and good installation and finishing practices may affect system performance and void product warranty. This guide is subject to change without notice – always use the latest edition. APR 2009