



Encaustic tiles have been used on floors and walls for centuries. As with all natural materials, they do require a certain level of care. This is a guide to help ensure that your encaustic tile surface remains protected and easy to maintain for many years.

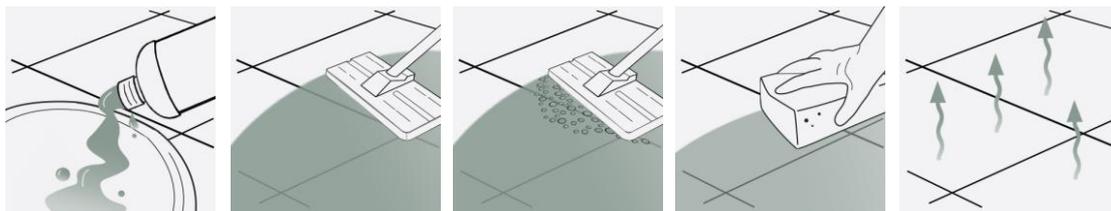
NOTE: Ensure that surfaces are sufficiently sealed before grouting

THREE STEP INSTALLATION INSTRUCTION OVERVIEW (SEE PAGE TWO FOR REFURBISHING EXISTING)

STONE ESSENTIALS DEEP CLEAN

INITIAL CLEANING OF NEWLY INSTALLED SURFACES IF REQUIRED STONE ESSENTIALS DEEP CLEAN – Cleans and conditions surfaces before sealing.

1



STEP 1.

Dilute solution 1:10 with warm water and apply to the surface.

STEP 2.

Working in manageable areas at a time spread out the solution. Leave for 5-10 minutes.

STEP 3.

Add a little water and then scrub surfaces to release any loose sediment dirt and grime. Use white pad and pad holder.

STEP 4.

Sponge up released residues. Rinse with water a second time and sponge again.

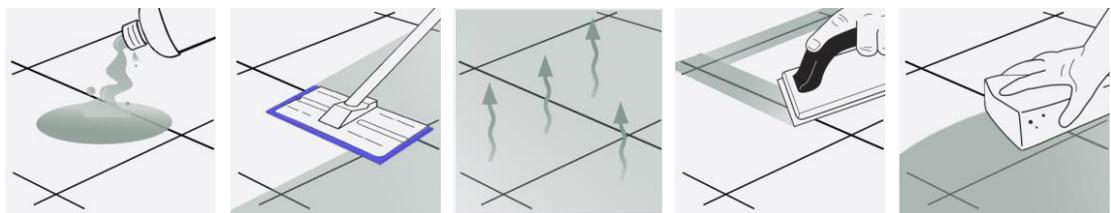
STEP 5.

Allow surfaces to dry before allowing traffic or sealing.

STONE ESSENTIALS STAINBLOCK ECO

PROTECT AGAINST STAINS - (apply before and after grouting) Or STONE ESSENTIALS STAINBLOCK ECO – low odour water based impregnating sealer protects against water, oil and grime

2



STEP 1.

Before grouting: Apply sealing solution to the surface. Underfloor heating must be off.

STEP 2.

Spread out evenly using a Sealant applicator or good quality sponge.

STEP 3.

Allow sealer to absorb and dry.

STEP 4.

Leave sealer to cure overnight before grouting the joints. Work in small areas at a time.

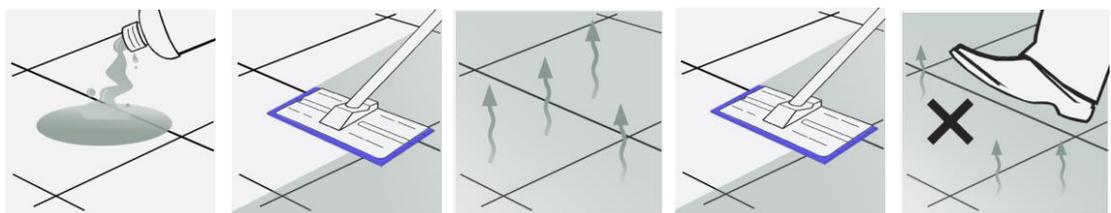
STEP 5.

Rinse and extract grout residues using a sponge and water. Leave to dry overnight before finishing.

STONE ESSENTIALS STONE SHIELD

FINISHING THE SURFACE STONE ESSENTIALS STONESHIELD – Satin finish film forming sealer (not for use in wet areas)

3



STEP 1.

Apply finishing solution to the surface. Underfloor heating must be off.

STEP 2.

Spread out evenly using a sealant applicator pad and pad holder.

STEP 3.

Allow to dry. Do not walk on surface during drying time. (45 minutes).

STEP 4.

Apply further coats allowing each coat to dry until the desired finish has been achieved (max. 6)

STEP 5.

Keep off of the surface after the final coat until it is completely dry. (Min 4hrs). keep dry for 3 days.

This information is offered without guarantee. The material should be used so as to take account of the local conditions and the surfaces to be treated. In case of doubt, the product should be tried out in an inconspicuous area



EQUIPMENT REQUIRED:

Paint brush, sealant applicator pad, white emulsifying pad, deck brush, claw brush, buffing cloths, buckets, sponges, mops.

Ensure that any sensitive surfaces not to be cleaned are properly covered and protected before beginning. Ensure that gloves, eye protection and suitable water proof clothing are worn at all times.

1 CLEANING AND REFURBISHING – used and heavily soiled surfaces

- Before sealing the surface should be thoroughly cleaned. Old layers of sealer, residues from aftercare cleaners and deposits must be removed from the surface and the pores. Stubborn film forming layers of sealer can be removed with **STONE ESSENTIALS Deep Clean**.
- To help remove years of ground in dirt and grime dilute **STONE ESSENTIALS Deep Clean** 1:5 with water and apply to the surface. This should be left for 5-10 minutes.
- Agitate the surface using a white pad, scrubbing brush or rotary scrubbing machine.
- Continue to scrub while adding clean water. Remove released residues using a sponge and water or extract using a wet vac.
- Rinse thoroughly with clean water to remove any remaining residues.
- Surfaces should be thoroughly dry before sealing.
- For the removal of other types of dirt see the table below.

OTHER TYPES OF DIRT

Care product residues ,oil, grease and dirt

STONE ESSENTIALS Deep Clean

Wax and acrylic layers, emulsion paint residues

STONE ESSENTIALS Deep Clean

2 PROTECTIVE SEAL TREATMENTS

- **STONE ESSENTIALS Stainblock Eco** will render the surface water and oil repellent.
- Helps prevent staining, aids cleaning and simplifies the removal of stains.
- Does not greatly alter the character of treated surfaces.
- **STONE ESSENTIALS Stone Shield** will enhance the appearance and leave surfaces with a satin/gloss finish.
- There are no health concerns once the product has properly cured.
- **STONE ESSENTIALS Stainblock Eco** is breathable so can be used on surfaces that are still slightly damp or have no damp proof course.
- Cleaned appropriately using **STONE ESSENTIALS Clean and Sheen** we would suggest topping up the protective treatment every 3 – 4 years.
- **STONE ESSENTIALS Stainblock Eco** is suitable for external use.

NB. Always test products on an inconspicuous area or spare tile before general application. Surfaces that are non absorbent or saturated with moisture cannot be treated. **STONE ESSENTIALS Stainblock Eco** is an impregnating sealer that needs to fully absorb. Any un-absorbed sealer should be buffed off with a micro-fibre cloth or machine with white pad to remove the excess. Some surfaces may be darker after application.

3 AFTERCARE – Alternative cleaner for gradually building a slight sheen on the surface



STONE ESSENTIALS Clean and Sheen

A highly effective after care cleaner for natural stone, terracotta, encaustics, ceramic and porcelain.

Cleans and protects in one application. Renovates dull looking floors. Regular use will also help to reinforce protection on surfaces finished with STONE ESSENTIALS Stone Shield. On unsealed surfaces this product cleans and gradually builds a slight sheen. **1 Ltr of product will wash a 20 m² surface 40 times.**

NB. Always follow detailed instructions on the product labels. Protect acid sensitive surfaces from contact with acidic substances. Do not use abrasive materials on terracotta tiles. Avoid using steam cleaners, normal detergents or strong bleach cleaners on sealed surfaces as they will gradually remove the protective seal.

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