

Ateliers Zelij

CRÉATEURS DE SURFACES

Cement tiles laying, treatment and maintenance booklet

INSTALLATION

Prepare a perfectly level support, reserving 20 mm thick for gluing the cement tile.



1 - The support must be perfectly dry

2 - Moisten the underside of the tiles to facilitate the adhesion of the adhesive cement.

3 - Apply the adhesive with regularity using a comb with large 4 mm teeth. Glue the support and the underside of the tile. (Double gluing)

4 - Perfectly level the tiles in relation to each other, by pressing with the palm of the hand. (hammering too strongly with a hard rubber hammer can crack the tiles) leaving a very fine joint of 1 to 3 mm between each cement tile.



Recommended cement glue: WEBER.COL FLEX (or equivalent)

5 - Immediately clean stains and splashes of cement with a damp sponge. Dry cement, paints, etc leftovers which do not wash off with a brush and soap can be removed with grit 160 grit sandpaper or Scotch Brite. You will not be able to level and polish them later, as in the case of Marble. Cleanliness during work is therefore fundamental.

6 - Fill the joints with a spatula with a liquid joint cement paste. The excess paste should be cleaned immediately with a damp cloth. Never use colored grouting mortar, leave it natural (white or gray) because the pigment in the liquid phase will be diffused in the tiles to stain them irreversibly. If necessary, apply a specific pore filler before grouting cement tiles (type Weber.Prim Joint).



Recommended joint mortar: WEBER.JOINT FIN Gray or white (or equivalent)

Underfloor heating installation : Respect the with a 3mm joint between each tile.

Respect the manufacturer's instructions for the underfloor heating and screed by proceeding of a gradual heating

Traditional installation: We totally do not recommend the installation of tiles directly on a fresh mortar screed or on a compacted layer of cement-sand when it is not carried out by qualified craftsmen. The result will most likely be poorly leveled, hollow slabs that will loosen and secure over time.

Outdoor installation: We decline all responsibility for any surface degradation or discoloration when the specific outdoor protection treatment is not provided by one of our approved partners.



TRAITEMENT

1- CLEANING before treatment:

Never use acidic products and / or bleach. They would completely destroy the cement tile as they destroy marble, limestone or terrazzo. Remove strong detergents and fatty soaps such as black soap before treatment.

Cleaning cement tiles is the result of mechanical work by friction or abrasion, and not chemical:

Wash with a soft brush, with water and neutral soap.

Resistant stains or cement residue can be removed by gently scraping with «Scotch Brite» or 160 grit water sandpaper. Rinse thoroughly the pigmented sludge produced by the abrasion

Recommended cleaning: **FILA PS87** (Stain remover degreaser for cement tiles)

2- TREATMENT:

Apply an oil and water repellent pore filler liquid which penetrates completely and does not modify the appearance tile mat

Recommended treatment: **FILA MP 90 ECO** + (Anti-stain protector for cement tiles)

It is possible to apply a **FILA SATIN type wax** (Protective wax for cement tiles)

3- MAINTENANCE:

Any type of neutral detergent (no acid / basic product) Detergents based on wax or fatty soap are the traditional method of finishing and protection. Apply this type of detergents only after the treatment of cement tiles.

For the maintenance of cement tiles, you will use all common products.

Avoid acid products (such as white vinegar, anti-cal) which damage the surface of the tiles.

Where can you find Fila products?

www.filasolutions.com

Thanks you for choosing Ateliers Zelij cement tiles !

We hope you will completely satisfied.

Don't hesitate to contact us for any questions and of course we will be thrilled to receive pictures of your project 😊

www.zelij.com