

TRADITIONAL HANDMADE CEMENT TILES INSTALLATION SYSTEM

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Nea Ionia 14-16,
7101 Aradippou Industrial Zone
P.C 42068, 6530-Larnaca,
Tel: 70003553, +357 24813481, Fax: +357
24813479

www.bautech.com.cy

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Special final sealing - protective liquid
FLECK by PATINA FALA for high-level
protection



OTTOSEAL A215 silicone sealant from **OTTOCHEMIE** with
a plaster texture that can be painted. This is used to seal
the top of the skirting .



OTTOSEAL S70 silicone sealant by **OTTOCHEMIE** with
excellent resistance to chemical solutions and UV
radiation. It is also used for grout expansion grouts.



Cement-based grout with special composition
GRANITO FS-4 by VIODOM.



SUPER FLEX SP-30 by VIODOM Extremely
high specifications and high-quality elastic
tile adhesive. Provides high adhesion,
elasticity and water repellency.





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Installation Process

- Substrate preparation

Clean the surface from dust and possible dirt, grease, etc. and brush 1-2 coats crosswise with BIO ACRYL B-13 by VIODOM to strengthen the surface wherever there is a weak (loose) substrate.

- Stage 1

We apply SUPER FLEX SP-30 25kg adhesive from VIODOM with a notched trowel for the tile. The adhesive should be spread on the substrate and on the back of the tile (full coverage). After the installation is done, we take care of the grout and flatness.

Stage 2

The entire surface of the traditional tile is coated with PROTECT IM 1ltr by PATINA FALA. This will allow us to clean the cement tiles (which due to their construction have high absorbency) more easily from grout residue after grouting.

Stage 3

Grouting with GRANITO FS-4 5kg grout from VIODOM.

Stage 4

After the entire application and grouting process is complete, we thoroughly clean the floor of any dirt and residue with PATINA FALA MR1 1ltr cleaner and apply with a roller or brush the final protective liquid PATINA FALA FLECK 1ltr (nanotechnology product) which provides additional waterproofing and protection from liquid or solid stains.

*** for special cases (e.g. indoor installation, underfloor heating, indoor area sensitive to humidity, etc.) please consult our technical department.

Installation of traditional cement tiles in an outdoor space Waterproofing :

SEAL STEG SL42 mortar 20kg mixed with BIO ACRYL B-13 4ltr by VIODOM which we spread with a notched trowel. Then we dip the 160gr fiberglass mesh into this and level the surface.

It is applied to the entire floor and a few centimeters high on the walls.

For the joints (corners) of the masonry and the floor, the KOBAU FLEX SD40 waterproofing membrane from KOBAU is used.

Applied with a thin layer of SUPER FLEX SP-30 25kg glue by VIODOM.

The skirting should be applied so that it does not come into direct contact with the floor. It should remain 3mm higher and sealed with OTTOSEAL S70 310ml of OTTOCHEMIE of the desired color, also using the primer OTTOPRIMER X-PR 1216 250ml, the spatulas for forming grouts OTTO-FUGENBOY Y-ZUB and the liquid-sanding OTTO SMOOTHING X-GLM for easier and cleaner installation. (see installation system)