



PRODUCT SPECIFICATIONS

The dimensional and chromatic variations, the pinning, are part of the tolerances of a manual production process and are to be considered, for this reason, distinctive characteristics of the product itself.

General Warnings

Avoid storing the material outside as the presence of rainwater, if it penetrates into the packaging, would damage the product. Lay the material in a short time in order to avoid the formation of efflorescence and/or discoloration on the surface of the tiles. Exposure to continuous UV rays can change the color tone of cement tiles over time. Cementine floors should not be sanded.

Technical features

- Length and width ~ 0,2%
- Thickness ~ 0,2%
- Straightness of the sides ~ 0,2%
- Identification CM1 cement, sand and marble grit.
- Features High chemical and physical resistance to environmental pollutants.
High UV light resistance.
- Physical properties Washable - Application temperature from + 5 ° C to + 45 ° C.
- Dynamic load resistance It covers a wide vibration stress, given the homogeneity of the material.
- Rbk 500 kg / cmq
- Breaking load 600 kg / cmq
- Abrasion resistance 85 kg / cmq
- Toxicological information None
- Water absorption (treated tile) 0,1%

INSTALLATION TIPS

- The tiles must be installed on a dry, flat and compact screed, free of oil, grease, roughness, encrustation and dust. If there are cracks in the screed it is advisable to close them with suitable products. Give the screed the right amount of time to dry. Rising damp can cause stains on the surface;
- Lay the tiles down while dry to verify the shape and flatness of the product.
- The selection of the type of adhesive must be compatible with the existing substrate. The recommended type is white or grey class C2TE or C2TE SI.
- Apply the adhesive evenly on the screed using a wide-toothed trowel. Apply the adhesive to the back of the tiles as well.
- Position the tiles by hand without hammering them, leaving a thin gap 1 - 2 mm wide.
- Verify that the vertical and horizontal alignment of the tiles is correct;
- Use the adhesive to even out the flatness (always keep the surface clean);
- Wait until the adhesive is completely dry, depending on the drying time of the adhesive.

Use the **INTERIOR CEMENT KIT** for the treatment cycle.

Follow the installation with the pre-treatment with the product **FANGOROSA - A pre-treatment** (wait 2 hours for the product to dry). Wait 12-24 hours before grouting.

The surface must be grouted with cement-based grout - fine grained (epoxy grout is not recommended);

- The next step after grouting (24 hours later) is the treatment consisting of the following steps:
- Washing (**FANGOROSA - B wash**) - wait 24-48 hours (at a minimum temperature of 20°C) until completely dry;
- Treatment (**FANGOROSA - C treatment**) - wait 2 hours for the product to dry;
- Finish (**FANGOROSA - D finish**) - 2 coats with polishing cloth - apply the second coat 2 hours after the first;

All video tutorials are available on: <https://www.youtube.com/channel/UCdkyYRr9M4EhLvPEwqinvuA>

RECOMENDED MAINTENANCE

Routine cleaning (every day)

We recommend using the product **FANGOROSA SOAP - universal daily cleaner for all surfaces**.

Alternatively, we recommend mild soap and water. Do not use alcohol, acid-based detergents, solvent, or ammonia. Do not use aggressive, acidic, or alkaline detergents.

Deep cleaning

We recommend the use of **Nutriente** products for interior surfaces.

All products are available on www.fangorosa.com.

