

HG natural stone impregnating protector (product 32)

- also for granite and marble composite
- protects against dirt and grease stains

HG natural stone impregnating protector is a special basic treatment for marble and other types of natural stone such as travertine, bluestone, hard stone etc. but is also extremely suitable for concrete tiles with pieces of natural stone incorporated, such as granite and marble composite. This unique product is absorbed deep into the pores of the stone, making it less absorbent. This prevents penetration of dirt and (grease) stains, without affecting the original character of the natural stone or sealing the floor off from moisture from below, ensuring the floor can continue to "breathe". This product does not contain silicon; it is quick drying and can be used indoors and outdoors.

Directions:

1. The surface must be completely clean and free of grease and dust. For treatments that may be required: see the HG natural stone floor treating matrix on the side of this bottle.
2. The glue/cement and grouting of new floors must be completely hardened and dry. The drying time is usually 4-6 weeks.
3. Existing floors must be completely dry after cleaning, which will take at least 3 days. Highly porous tiles, such as sandstone, will need even more time to completely get rid of the water. For this type of natural stone we recommend at least 1 week. However, if the underfloor heating is switched on, a drying time of 24 hours will be sufficient. The underfloor heating must however be switched off for at least 12 hours prior to the treatment with this product.
4. The liquid should be used undiluted and preferably applied evenly in one direction with a paint roller. On (high) gloss floors, this product must be applied and polished out using a lint-free cloth.
5. If the product has not penetrated and remains on the natural stone 10 minutes after its application, this will need to be removed immediately with a clean, lint-free cloth.
6. A second treatment is recommended for very porous tiles. This second layer can be applied about 1 hour after the first treatment.
7. The floor can be walked on about 3 hours after the last treatment, and is completely protected 12 hours after the final treatment.

Coverage: Highly porous natural stone: $\pm 10\text{-}20\text{ m}^2$ per litre. Slightly porous and high gloss natural stone: $\pm 20\text{-}50\text{ m}^2$ per litre.

Maintenance: See the HG natural stone floor treating matrix on the side of this bottle.

Tip: If a floor treated with this product is not also treated with a specific top layer protector, such as the *HG natural stone protector (product 33)*, we recommend repeating treatment with this product every 1 to 2 years in walkways and intensively used areas. Protection of the top layer by this product will gradually be reduced as a result of general wear.

Attention: For existing floors that have previously been impregnated, it is advisable to first carry out a test patch in an inconspicuous area. This will make it possible to establish how much product needs to be applied in order to avoid applying too much and having to remove the surplus material afterwards.