



weber rock fix

Floor and outdoor tile fix

- Weather resistant
- Good bearing ability
- Grouting in 12 h (+23 °C)
- Certified EPD environmental product description

About this product

- Outdoor tiling: balconies, stairs, socles, terraces
- Swimming pools
- Floors with heavier loads

Product attributes

- Low dust
- Low emissions

Application characteristics

- Hand applied

Area of use

Laying of clinker and brick tiles as well as suitable natural stone tiles:

- On floor surfaces.
- Swimming pool tiling.
- Mounting in outdoors areas on aggregate substrates (slope min. 1:100). The maximum height of tiling is 2.5 meters from the ground. The concrete surface must be rubbed.

Substrate

Suitable tiling substrates are concrete (dry under good conditions > 3 months, concrete RH <90%), other aggregate surfaces and cement-based levelling plasters. The incline on the horizontal surfaces of the outdoor tiling must be taken into account! The concrete surface should be rubbed with a wooden float. Underfloor heating must be switched off at least 2 days before tiling. The surfaces to be tiled must be clean, solid and dust-free. Most of the concrete shrinkage must have taken place. Grease, laitance, etc. and water-soluble plasters must be removed by sand blasting, for example and a subsequent pressure wash, avoiding excessive amounts of water. The irregularities are levelled with appropriate webervetonit levelling plasters. The tiling substrate must meet the requirements of SisäRYL 2013.

Substrate type

- Concrete
- Cementitious floor levelling

Mixing

The powder is mixed in clean, potable water of up to +30 °C, for example with a drill whisk, until the mass is uniform. Allow the plaster to stand for approx. 10 minutes, then lightly mix again.

Product specification

Material consumption	3 kg/m ² when using 9 x 6 x 6 mm notched trowel. 5 kg/m ² when using R15/20 notched trowel.
Recommended water content	approx. 4.4-4.8 l / 20 kg (= 0.22 - 0.24 l / kg)
Application temperature	During tiling and 2 days after the installation of the tiles the temperature of the substrate, fix and tiles must be over +10 °C
Pot life (Operating time)	3 hours after adding water
Open time	approx. 20 min
Curing time before grouting	After 12 hours, tight substrates (waterproofing, for example) after 24 hours (+23 °C).
Curing time for light traffic load	2 days (+23 °C)
Curing time for full traffic load	2 weeks (T=23 °C, RH=50%)
Binder	Cement
Adhesion strength 28 days	> 1.0 N/mm ² (EN 1348)
Product classification	C2
Color	Grey
Storage conditions	Shelf life is approx. 12 months from date of manufacture (unopened package, dry place)
Package	20 kg sack
Certifications	CE, M1, EPD

Work instructions

The plaster is applied to the substrate by pressing on the smooth edge of a notched trowel, after which it is combed opened with the notched edge of the trowel. When applying the plaster, the so-called open time or adhesion time must be taken into account. The plaster is spread over only an area that can be tiled immediately in the fresh plaster. Draught, high temperatures and an absorbent substrate will shorten the open time. The tiles are pressed into the plaster surface while at the same time adjusting their position. Depending on the absorbency of the substrate, the position of the tiles may be adjusted approx. 10 min. During this time, the tiling surface and seams are aligned and tiles are tapped closed. The tiling work is done as open seam work and on the wall surfaces the horizontal seam width is adjusted, for example, with joint string. The adequate adhesion of the plaster is tested with a test tile that is then freshly removed from the substrate. The adhesive surface of the removed tile must be covered with the plaster. In order to achieve a proper adhesion a trowel with sufficiently large notching should be used. In order to achieve complete coverage of the plaster, the plaster must also be applied to the adhesive surface of the tile (= double bonding) if necessary. In swimming pools and outdoor areas, the tiles are always laid using the floating and buttering method and the tile adhesion must be perfect. The plaster should not rise above mid-seams. The tiled floor is ready for foot traffic at earliest in 12 hours. Clean tools with water immediately after use.

Disclaimer

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification".

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