



weber rapid grout

Tile Grout

- Class CG2WA
- Width of joint 2-20 mm
- Quick-curing, ready for foot traffic in approx. 4 hours
- High strength
- Low water absorption

About this product

Cement-based joint grout for grouting floors in indoor and outdoor spaces.

Product attributes

- Low emissions
- High strength
- Heated floors
- Fast drying

Application characteristics

- Hand applied

Area of use

Grouting for vitreous tiles such as porcellanato and other suitable natural stone tiles in indoor and outdoor areas.

Substrate type

- Tile
- Stone
- Concrete
- Render
- Wetroom board
- Lightweight concrete

To know before applying

The best result is achieved by using the recommended amount of water and starting the cleaning of the tiling only when the joint is sufficiently dry. Premature washing will cause the joint to be discoloured and uneven. Avoid excessive use of water when cleaning, as it will weaken the strength of the joint and also cause lack of uniformity. Dirty washing water causes foam on the joint surface, so it is good to change water frequently. Warm mixing water reduces work time.

Mixing

The powder is mixed in clean, potable water of up to +30 °C, for example with a drill whisk, until even consistency. Allow the grout to stand for approx. 2 minutes, then lightly stir again. Because of the high amount of pigments, dark colours may require a longer mixing time.

Work instructions

The right grouting time will depend on the tile adhesive used and the conditions. The joints must be clean and the adhesive mortar should not be over mid-seam. For ease of cleaning, unglazed tiles should be moistened with a damp sponge before grouting. weber rapid grout is applied with a rubber trowel diagonally across the joints while pressing firmly to fill the joints. The excess grout on the tiles should be removed.

Product specification	
Material consumption	Clinker tiles beginning from 0.5 kg/m ² and brick tiles approx. 8 kg/m ² depending on the width of the joints, the size and thickness of the tiles.
Recommended layer thickness	Width of the joint: 2-20 mm
Recommended water content	approx. 0.57-0.63 l / 3 kg approx. 2.85-3.15 l / 15 kg (= 0.19 - 0.21 l / kg)
Application temperature	When grouting and 2 days after grouting, the substrate, grout and environment should be above +10 °C
Pot life (Operating time)	approx. 30 minutes after adding water
Curing time for full traffic load	approx. 48 h (+23 °C, RH 50%)
Binder	Cement
Aggregate	Limestone, max. grain size 0.6 mm
Compressive strength 28 days	≥ 15 N/mm ² (SFS-EN 12808-3)
Flexural strength 28 days	≥ 2.5 N/mm ² (SFS-EN 12808-3)
Shrinkage 28 days	≤ 3 mm/m (SFS-EN 12808-4)
Water absorption	≤ 2 g (30 min), ≤ 5 g (240 min) (SFS-EN 12808-5)
Color	12 Marble, 13 Silver grey, 14 Smoke, 15 Concrete, 16 Grey, 17 Medium grey, 18 Dark grey, 19 Anthracite, 20 Graphite, 33 Tan, 34 Nougat, 35 Khaki, 36 Mocca, 37 Chocolate, 39 Brick, 40 Mahogany
Storage conditions	Shelf life is approx. 24 months from date of manufacture (unopened package, dry space)
Package	3 kg plastic bag, 15 kg plastic sack
Certifications	M1, EPD, Eurofins142/00, Eurofins149/01

Depending on the temperature, humidity and absorbency of the tiles, the joints are allowed to dry approx. 10-30 min, after which the tiling is cleaned with a damp sponge. At the same time the joints are evened, using, for example, a round-headed wooden stick. The tile is then cleaned again, if necessary. The foam on the surface of the joints can be removed in the last cleaning by slowly drawing a sponge over the tiling. Cleaning water should be used as little as possible, and it should be carefully removed from the joints. Cleaning water should be changed often to reduce the formation of foam. Once the moisture has evaporated from the surface of the tiles, final cleaning of the tile surface and joints is carried out using a dry cotton cloth or wadding. Floor heating should be turned off approx. 1 day before grouting and it can be switched on gradually one week after grouting. The floor is ready for foot traffic approx. 4 hours after grouting.

Movement joints:

Movement joints are placed in larger tiling according to the designer's instructions. Also movement joints for the tiling layer are done using weber neutral/special silicone applied to the structure corners, substrate movement joints and junctures between different materials and the areas around penetrations.

Please observe

Not suitable for use in swimming pools or particularly hard-wearing or hygienic grouting. In this case, use epoxy-based weberepox easy epoxy resin grout. Grout colors are approximate. The final color is affected by the conditions, the substrate, the washing time and the amount of water used. In uncertain circumstances test grouting is recommended.

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". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.