

CE 35



Dust-reduced Joint Mortar

Joint slurry mortar for joints of 4 to 15 mm width

CHARACTERISTICS

- ▶ high final strength
- ▶ easy to apply
- ▶ easy to rewash
- ▶ weather- and frost resistant
- ▶ contains trass

Test certificate no. **220003815-04-01**,
MPA, NRW/Germany

SCOPE OF USE

For grouting ceramic tiles and slabs, clinker, split tiles and glass bricks.

For pointing facing masonry with a pointing trowel. Suitable for indoors, outdoors and in permanently wet areas.

SUBSTRATE PREPARATION

The surface and bedding material or thick-bed mortar (at least 7 days old) must have set sufficiently hard and dry. Scraped joints must first be wetted. In case of tile coverings with either a matt glaze or a porous or non-scratchproof surface test suitability of CE 35 for grouting.

APPLICATION

Stir CE 35 into clean, clear water until it is completely free of lumps. Approx. 3.5 l of water are needed to prepare 25 kg of CE 35 with a dry to stiff consistency, approx. 5 to 6 l of water to obtain slurry consistency. Ensure a uniform, homogeneous colour.

Apply the joint filler using the slurry technique if it is of flexible, pasty consistency; with dry to stiff consistency use a pointing trowel.

Wipe over and clean freshly grouted tiles with a damp sponge. Remove the dry film later with a soft cloth.



If necessary, dampen the freshly grouted joints to prevent surface moisture deficiency. Floor tiles can be walked on after only 24 hours.

PLEASE NOTE

Use CE 35 only in dry conditions and at temperatures of +5 °C to +30 °C.

Differences in the absorbency of the joint flanks (tile edges), different water/cement ratios, different drying rates and moisture levels of the surface can cause discoloration of the joints.

When using different packs of joint filler, the colour may vary slightly. Therefore make sure to use bags or sacks of the same control number within a building or room. CE 35 contains cement and reacts with water, producing an alkaline solution. Therefore protect eyes and skin and rinse thoroughly with water if contact occurs. In case of contact with the eyes seek medical advice immediately.

Please refer in particular to DIN 18 352, DIN 18 157 and the information sheets issued by the Central Association of the German Building Trade (ZDB).

Use other Ceresit joint mortars when grouting tiles in exposed areas, especially with exposure to chemicals, and for settlement joints.

Observe the warnings-, safety- and waste advice given in the safety data sheet.

Should you need support or advice, please consult our advisory service for architects and craftsmen on the hotline numbers
Phone: +49 211 797 0
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TECHNICAL DATA

Base:	Cement with mineral fillers and high-quality synthetic resin powder (chromate-reduced) GISCODE ZP 1
Bulk weight:	1.62 kg/dm ³
Mixing ratio:	Slurry consistency: approx. 5–6 l of water for 25 kg Dry to stiff consistency: approx. 3.5 l of water for 25 kg
Application time:	2 hours
Application temperature:	+5 °C to +30 °C
Walk-on time:	24 hours
Temperature resistance:	-20 °C to +75 °C
Modulus of elasticity:	approx. 14 800 N/mm ²

Amount required:

Tile coverings:	Size (cm)	Joint width (mm)	Amount kg/m ²
Medium mosaic	10 / 10	4–5	approx. 1.4
Tiles	10 / 10	5	approx. 1.2
Tiles	10 / 20	5	approx. 0.6
Slabs	10 / 20	8	approx. 0.9
Slabs	30 / 30	10	approx. 0.8

Available colours: grey, anthracite, silver-grey

Shelf life: Approx. 12 months if stored in a tightly sealed container, in cool and dry conditions. Use product in opened containers as soon as possible.

CERESIT
C_CE35_TM_11_0809

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Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards of the German Standards Institute (DIN). The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23 °C and 50 % relative air humidity unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.

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