

CERMIJOINT PRO LARGE

GROUT - 3 TO 15 MM



3 to 15 mm



Grey

Indicative colour. Refer to the CERMIX colour chart.



DESCRIPTION

Grout suitable for sealing wide joints on any type of ceramic or similar covering on interior and exterior floors and walls. Regular colour and easy to use.

ADVANTAGES

- Improved waterproofing compared to traditional mortars
- Even appearance
- Can be applied manually or using a grouting machine
- Water-repellent
- Can be powdered

WHERE TO USE

PURPOSE

- For grouting between tiles
- For joints from 3 to 15 mm

INTERIOR AND EXTERIOR WALLS AND FLOORS

- Floors of pavilions, terraces, shops, schools, façades, etc.
- In private or communal wet rooms and in swimming pools (see Tip Sheet: "FC14 Pool Tile Installation")
- Heated floors with CERMILATEX admixture

SUITABLE COVERINGS

- Pressed and extruded stoneware
- Terracotta
- Natural stone
- Terracotta tiles

HOW TO USE

The following is a typical description of application. If your site has other parameters, contact our Technical Department.



Check surface



Application temperature



Floors: 5,5L per 25kg
Walls: 5L per 25kg



Pot life 1 hr



Foot traffic after 24 hr

PREPARATION STEPS

On some ceramic coverings, for instance, polished ceramic stoneware, cement tiles and natural stone, the surface state can make cleaning difficult after grouting. To risk the limit of staining and preventing colour being removed from the joints, you should test an area of the tile beforehand by washing with excess water. This will determine whether the covering needs to be treated with a sealer.

TOOLS

Grout scraper
KITAJOINT

SURFACE PREPARATION

At least 24 hours after application and after the adhesive has dried. Make sure that the joints are free of any foreign bodies and have even depth for good mechanical performance and even colour. (Remove extra adhesive) Dampen unglazed tiles in advance to make subsequent cleaning easier.

PREPARING THE MIXTURE

Floors: 5.5 litres of water for 25 kg of powder
Walls: 5 litres of water for 25 kg of powder
Mix until a homogeneous, lump-free paste is obtained.
Leave to settle for 5 min before use and then mix again.

APPLICATION

Apply with a scraper or a machine.

Push the paste in using a rubber scraper in a criss-cross manner diagonally across the joints, pressing down hard to make the product penetrate all the way to the bottom.

Sponge finish

As soon as the CERMIJOINT PRO LARGE hardens, clean the surface using a slightly damp foam trowel so as not to wash out and hollow the joint.

Note: Use KITAJOINT.

Powder finish

Lightly sprinkle the surface with CERMIJOINT PRO LARGE powder. Rub by passing the squeegee diagonally. Sweep and perfect by patching. Remove residual traces using a dry cloth.

APPLICATION CONDITIONS

Use temperature: +5°C to +35°C
Pot life: 1 hr
Wait before foot traffic: 24 hr

Values obtained at 23°C and 50% RH in the laboratory. Product workability and drying times are shorter in high temperatures and longer in colder temperatures.

CLEANING AND MAINTENANCE

Clean tools with water immediately after use.

COMPLEMENTARY PRODUCTS

CERMILATEX

CERMIJOINT PRO LARGE

COMMENTS

Using the correct water quantity and application conditions is important. These significantly influence the final result, that is the hardness and colour of the joint, and they limit the risk of efflorescence.

Do not attempt to soften the mortar by mixing it again and adding water.

Do not leave the mortar to harden on the tile.

If necessary, to prevent the grout from drying too quickly (e.g. on a terrace in strong sun), after finishing cover the surface with a tarpaulin.

Heated floors: only turn the heater back on gradually, 2 days after finishing.

Tip

CERMILATEX resin can be added to CERMIJOINT PRO LARGE to produce an even stronger grout. Ideal for swimming pools, communal showers, floors rated P4S and heated floors (including electric-heated floors). Mix the product until a thick paste is obtained, with a minimum mixture of 1/3 CERMILATEX – 2/3 water. (See CERMIJOINT PRO LARGE Strength table)

TECHNICAL CHARACTERISTICS

APPEARANCE - COMPOSITION

Hydraulic binders, fine carbonate fillers, mineral colorants and various admixtures for plasticity, waterproofing and setting.

INDICATIVE COVERAGE, in kg/m² of powder

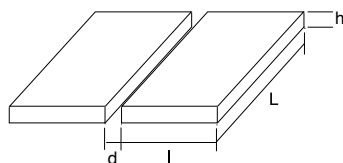
	Tile height (mm)	3 mm joint	8 mm joint	15 mm joint
20x20 cm tile	7	0,36	0,86	1,8
30x30 cm tile	7	0,24	0,64	1,2
45x45 cm tile	10	0,23	0,61	1,15
60x60 cm tile	10	0,17	0,45	0,85

Terracotta tiles	Joint width 10 mm	Joint width 15 mm
Smooth industrial 220x54x17 mm, joint depth 12 mm	5	7,5
Handmade 220x65x20 mm, joint depth 15 mm	5,5	8

* *Varies according to the application method and the user's experience level.*

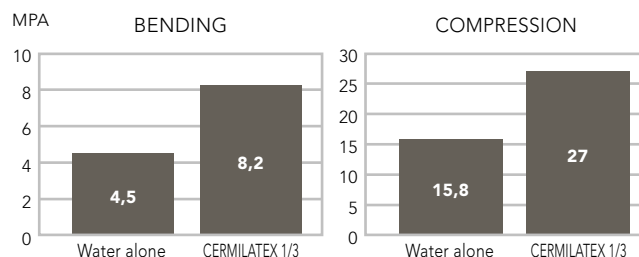
$$h \times d \times \left[\frac{L + l}{l \times L} \right] \times 0,17$$

(in mm) (in cm)



TECHNICAL CHARACTERISTICS

CERMIJOINT PRO LARGE MECHANICAL STRENGTH



PACKAGING

25 kg bag, 48 bags per pallet

STORAGE & SHELF LIFE

2 years in the original sealed packaging in a dry place.

SAFETY INSTRUCTIONS

- EMISSIONS IN INDOOR AIR (1): Information on the level of volatile substances emitted in air indoors, presenting a toxicity risk by inhalation, on a classification scale ranging from A+ (very low emissions) to C (high emissions).
- Consult the safety data sheet at www.quickfds.fr or ask CERMIX France for it.
- Always wear personal protective equipment that meets current guidelines and regulations.
- Dispose of the contents and container in accordance with local/regional/national/international regulations.

We reserve the right to update this technical document. It is the user's responsibility to always check whether there is a more recent version available at our website, www.cermix.com. It is the responsibility of the person using the products to ensure that the products are compatible and suitable for the planned use. Prior tests may be carried out to confirm that products behave as expected.