

Clay joint-filler

Item No. 13.520, 13.521

Natural brown, natural pale

- Ecological joint-filler
- For all clay plaster joints
- Rapid and proven
- Durable



Filling a joint along a window sill using
natural brown filler



Filling a joint along a skirting board using
natural white filler



Filler material for joints between clay and wooden building elements, such as door linings and skirting boards, for dowel holes and shrinkage gaps and cracks in wood. Clay joint-filler is the ecological alternative to plastic filling compounds. The dry material is mixed with water, transferred to the refillable CLAYTEC cartridge and applied using a cartridge applicator gun. Residual quantities can be stored indefinitely. The natural brown shade is suitable for natural-coloured clay interior plaster surfaces. The natural pale shade is suitable for white and light-coloured clay and lime interior plaster surfaces.

Clay joint-fillers

Item. No. 13.520 natural brown, 13.521 natural pale

Field of application Filling in joints between timber-frame beams and clay infill sections. For joints between clay or lime plasters and finishing elements, such as skirting boards, door linings or other adjoining fixtures. For filling in wood shrinkage cracks and settlement cracks caused by building elements. As filling putty for dowel holes etc.

Composition Natural building clay, cork, expanded glass, talcum, cellulose, vegetable thickener

Delivery form, yield 1.5 kg bag yields approx. 2.5 l joint filling compound (corresponds to approx. 100 running meters of 0.5 cm x 0.5 cm joint).

Storage Store dry and cool. Dry wares have an indefinite shelf life.

Preparation Mix with water using a kitchen whisk or by hand. Natural brown 1.15 to 1.25 l, natural pale 0.975 to 1.15 l depending on the desired processing consistency and width of the joints being filled.

Processing Joints and cracks must be carefully cleaned mechanically. Absorbent mineral joint edges can be carefully dampened to bind dust. The mixed material can, for example, be transferred into a CLAYTEC refillable cartridge (item no. 182/582) using a spatula and processed immediately. When choosing a cartridge applicator gun, make sure that it is of high quality. The piston in the refillable cartridge can be pushed back for repeated use using a round rod.

Silicone spatulas are suitable for flattening the joint filler; fine brushes and clean water are used for smoothing. In the case of wide or deep joints, fine cracks may occur on joint edges or the filler may sink in slightly.

In addition to filling joints, the compound can be worked with a spatula in small areas.

Post-treatment Finish using a sponge and clean water, with or without additional material. Product can be levelled and painted over with all products suitable for clay plaster surfaces, in particular the CLAYFIX clay paint system.

Note The material is not suitable for filling joints between lime renders and timber-frame beams. For information on plastering visible timber-frame walls and separating plaster and wood using a trowel or cutter, see the CLAYTEC worksheet Timber-frame restoration.

CLAYTEC clay joint-filler can be used to fill in cracks in moderately weathered timber-frame beams.

Although the material is soluble in water, good results can be achieved that last many years. Check the actual exposure of the building elements.

For this application, as for all other product applications, claims that do not result from factory mixing errors are excluded.