



Ready-to-use, light, breathable surface putty

Areas of application:

- On Vivo humidity protection boards (Opticlina)
- To fill in and level out the joint areas
- To affix corrosion-free corner protection rails
- To coat mineral substrates on the inside

Characteristics:

- Breathable, capillary action
- Hydraulic hardening
- Highly alkaline, tempered
- Low tension
- Easy to work with
- Low in chromate in accordance with TRGS 613

Technical data:

- Colour: White
- Mixing ratio: Approx. 10 l water to 20 kg putty
- Binder base: Portland cement (white), lime hydrate
- Bulk density: Approx. 1.05 kg/dm³
- pH value: Approx. 11.5
- Use: Approx. 0.5 kg/m² for joint filling
Approx. 1.5 kg/m² for layers 1 mm thick
- Application thickness: 1 to 4 mm
- Working time: Approx. 2 hours (at 20 °C and 65% rel. air humidity)
- Working temperature: 8 – 25 °C (at least 72 hours long)
- Reworking: Sandable after about 24 hours of drying

Working:

Putty OC can be applied to dry and dull damp mineral substrates. Highly absorbent substrates (e.g. Vivo moisture protection board) should be pretreated with redstone primer. The substrate must be solid, stable, and free of dust, dirt, oil, fat, and materials that could hinder adhesion. Coatings and residual plaster that are not firmly adhered to the surface must be removed.

20 kg Putty OC and 10 l clean water are mixed extensively and homogeneously with a slowly running mixer until a bubble-free, smooth mortar is yielded (put water in the mixing container). Mix it again after a sitting time of five minutes. The fresh putty is then applied with a clean, rust-free toothed or smooth trowel and smoothed out. The surface can be sanded once it has hardened.

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For increased solidity and security against tearing, a redstone plaster mesh 165 can be laid down in the first top third of the fresh Putty OC (worked in "fresh into fresh").

Cleaning:

Clean immediately after use with water.

Disposal:

Residual material must not be allowed to enter the sewerage system. Excess materials, packaging, and mixing containers must be disposed of appropriately.

Allow the remaining content to settle with water:

Waste code No.: LAGA No. 314 09/construction debris

Excess amounts of materials that don't harden:

Waste code No.: LAGA No. 91206/construction site waste

Delivery form:

20 kg paper sack

Occupational safety:

Please follow the instructions in the safety data sheets and the stipulations of the occupational cooperative for handling materials that contain cement and lime.

Storage stability:

At least 12 months of dry storage in closed original packaging.

EC safety data sheet:

We would be glad to provide this to you upon request.

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