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KLEiB[®]
 PROFESSIONAL


Ready-to-use POLYMER PUTTY for tapeless grouting of plasterboard

- polymer formula
- reinforced fibre
- crack resistant
- flexible
- for indoor use

APPLICATION

KLEIB S7 is a ready-to use putty based on polymer binders, mineral bulking agents, with an optimum grain size and modifiers. It is intended for manual grouting of plasterboard inside a building without the need to use a reinforcement tape. Appropriately selected rheologic parameters enable easy application and processing. KLEIB S7 can also be used for filling cracks, scuffs and cavities occurring on walls and ceilings inside rooms. It is characterised by very good substrate adherence and increased robustness, thanks to the fibre content. For the preliminary grouting of plasterboard with the use of reinforcement tape or without tape in the case of boards with semicircular edges.

SUBSTRATE PREPARATION

The substrate intended for skimming should be clean, coherent and free of grease. Excessively absorbent surfaces should be primed using KLEIB G1. In order to reinforce more brittle surfaces, use the KLEIB G2 fine-particle primer. Each plasterboard should be mounted to the load-bearing structure in a stable manner. Prior to the commencement of grouting, thoroughly clean the contact surfaces of dust. The cut-to-size edges of plasterboard should be dedusted and primed with the KLEIB G2 deep-penetrating primer.

PUTTY PREPARATION

The putty is ready to use. Prior to direct use, mix the putty in order to homogenise its consistency.

HOW TO USE

Apply KLEIB S7 to the surface using stainless steel tools. The groove should be thoroughly filled and left to dry. If necessary, repeat after approx. 24 hours. After drying, surface corrections can be performed using a sanding mesh or sandpaper. In order to facilitate the sanding process for the finishing layer, it is recommended to use the KLEIB S8 finishing coat. The unused putty retains its suitability for further use when tightly closed. Wash tools after work with warm water.

STORAGE

The putty should be stored and transported in tightly closed buckets, in dry conditions, at positive temperatures between +5°C and +25°C, away from any sources of heat. Protect against heating. Note: Water-based product. Subject to permanent damage at negative temperatures. Do not leave containers open after use. Best before use provided on the packaging.

TECHNICAL SPECIFICATIONS

| | | | |
|-------------------------|---|---|-------------------------|
| Colour | white | Adherence | ≥ 0,4 N/mm ² |
| Density | aprox. 1,7 g/cm ³ | Bending strength | ≥ 250 N |
| Maximum layer thickness | 8 mm | Reaction to fire | class A2-s1,d0 |
| Drying time | (for a single layer at the temp. +20°C and a relative humidity of approx. 50%, with good ventilation) | Depending on the layer thickness and ambient conditions, drying of an 8 mm layer thickness is assumed to take one day. Reduction of temperature and/or an increase in humidity may prolong the drying time. | |

| | net weight | pieces per pallet | consumption |
|-----------|---------------|-------------------|--|
| S7 | 4,5 kg | 144 | 1 kg / approx. 3 linear metres of grout |