


EN

LIGHTWEIGHT CEMENT AND LIME SPRAY PLASTER

- for mechanical or manual application
- with enhanced adhesion
- contains perlite
- easy to apply and process
- high durability
- excellent adhesion and flexibility
- waterproof

USE

KLEiB C17 is a general purpose lightweight plastering mortar for mechanical application of traditional internal plasters. It can also be applied manually.

WORKING SURFACE PREPARATION

The substrate should be stable, structurally sound and clean, i.e. free from impurities that could impair the adhesion of the mortar. Before plastering, excessively absorbent surfaces should be primed with KLEiB G1 primer or KLEiB C19 rough coating should be applied. Before plastering the ceiling, always apply KLEiB C19.

MIXING THE MORTAR

Pour the product into the container of the plaster spray unit and add water in such a way that the mortar becomes ductile in consistency. In case of manual application, the mortar is prepared by pouring dry mix into a container with a measured amount of water and mixing until a smooth, uniform consistency is obtained.

APPLICATION

In case of mechanical application, apply the mortar in horizontal strips starting from the top. Then level (remove excess) with a batten and after initial bonding, trowel with a wooden or polystyrene float. The thickness of the layer applied once should not be exceed 20 mm. Apply the next layers after the previous one has bonded. Use a trowel for manual application of the mortar. Protect freshly plastered surfaces from drying out too quickly. Tools should be washed with water immediately after use.

USAGE

13 kg of dry mortar is used to make 1 m² of plaster with the layer thickness of 10 mm.

STORAGE

The mortar must be transported and stored in tightly sealed bags, in dry conditions (preferably on pallets). The shelf life is up to 12 months from the manufacturing date on the packaging.

TECHNICAL SPECIFICATIONS

Mixing ratio	approx. 6 litres of water per 25 kg of mortar
Preservation of operational properties	approx. 2 hours
Working surface temperature and ambient temperature during work	between +5°C and +25°C
Minimum thickness of mortar layer	5 mm
Maximum thickness of mortar layer	20 mm
Aggregate size	0.5 mm

C17	net weight	pieces per pallet	consumption
	25 kg	54	13 kg of dry mortar is used to make 1 m² of plaster with the layer thickness of 10 mm