



EN

PLASTERING MORTAR FOR MANUAL APPLICATION

for interior and exterior use

KLEiB[®]
PROFESSIONAL

- convenient and economical in use
- high durability
- excellent adhesion and flexibility
- waterproof
- frost resistant

USE

KLEiB C18 is a general-purpose plastering mortar for manual application of traditional internal and external plasters.

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. Excessively absorbent surfaces should be primed with KLEiB G1 primer before plastering.

MIXING THE MORTAR

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. The mortar is ready to use after 5 minutes and after remixing. Prepared mortar is to be used within approx. 5 hours.

APPLICATION

Apply KLEiB C18 manually with a trowel on the previously made layer of rough coating. Level (remove excess) and smoothen with a straightedge, trowel smooth with a wooden or polystyrene float. The thickness of the layer should be 10-20 mm. Protect freshly plastered surfaces from drying out too quickly. Tools should be washed with water immediately after use.

USAGE

Approximately 20 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	0.15-0.17 litre of water per 1 kg of mortar
	3.75-4.25 litres of water per 25 kg of mortar
Preservation of operational properties	approx. 5 hours
Working surface temperature and ambient temperature during work	+5°C to +25°C
Temperature resistance during use	up to +60°C
Minimum thickness of mortar layer	10 mm
Maximum thickness of mortar layer	20 mm

C18	net weight	pieces per pallet	consumption
	25 kg	54	Approx. 20 kg of dry mortar is used to make 1 m² of plaster with the layer thickness of 10 mm