



EN

## ADHESIVE FOR CERAMIC TILES

**KLEIB**  
PROFESSIONAL

- high yield, economical in use
- for each type of ceramic tiles (glazed tiles, terracotta tiles)
- for interior use
- waterproof



### USE

KLEIB C9 is a cement-based adhesive for bonding wall and floor ceramic tiles (glazed tiles, terracotta tiles). It can be used on all dry, even and structurally sound mineral substrates inside buildings. It is suitable for bonding tiles of maximum dimensions of 33 x 33 cm, as well as for leveling and spackling of surfaces. For exterior surfaces use KLEIB C9,5.

### MIXING THE MORTAR

The adhesive 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 adhesive is ready to use after 5 minutes and after remixing. Prepared adhesive is to be used within approx. 3 hours.

### APPLICATION

Apply the adhesive on the prepared substrate with a smooth steel plasterer's float, spread evenly and adjust. Lay a tile and press it firmly against the substrate. The amount of adhesive should be selected so that the adhesive contact surface is minimum 2/3 of the tile surface. In case of floor claddings the adhesive surface should be entirely covered with the product. The tile adjustment time is approximately 10 minutes. Flooring can be used or cladding can be grouted after minimum 24 hours. Tools should be washed with water immediately after use.

### USAGE

On average 1.5 kg of mortar per 1 m<sup>2</sup> is used for each 1 mm of an adhesive layer thickness.

### STORAGE AND TRANSPORT

The adhesive must be transported and stored in tightly sealed bags, in dry conditions. The shelf life is 12 months from the manufacturing date on the packaging.

### TECHNICAL SPECIFICATIONS

Mixing ratio	0.21-0.23 litres of water per 1 kg of mortar 5.25-5.75 litres of water per 25 kg of mortar
Mortar preparation temperature, substrate and ambient temperature during work	between +5°C and +25°C
Minimum thickness of mortar layer	2 mm
Maximum thickness of mortar layer	5 mm

	net weight	pieces per pallet	consumption
<b>C9</b>	<b>25 kg</b>	<b>54</b>	<b>On average 1.5 kg/m<sup>2</sup> is used for every 1 mm thick bonding layer</b>