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**KLEiB**<sup>®</sup>  
 PROFESSIONAL


# SILICONE PLASTER

- hydrophobic – resistance to dirt
- self-cleaning effect
- low absorbability
- fibre reinforced;
- resistance to UV radiation – high colour fastness
- forms coatings resistant to fungus and algae growth;
- for manual and machine spray application
- available in white and in colours consistent with the KLEiB range of colours

## USE:

The plaster is designed for external thermal insulation of polystyrene foam only, for protective and decorative roughcast plastering. It can be used on any mineral and silicone substrate which is even and structurally sound.

## SUBSTRATE PREPARATION:

The working surface should be structurally sound, dry and even – without any surface damage or roughness, as such defects may be visible after applying the plaster. Very absorbent and flaking working surfaces should be primed with KLEiB G2 once or twice to obtain the right absorbency and structural soundness. Immediately prior to application each surface should be primed using KLEiB C3, and when this has dried (no later than 72 hours) the plaster may be applied. KLEiB C6 can be applied on cement and cement-lime plasters after min. 14 days from their execution, while on concrete surfaces after min. 90 days from their execution. **Warning: It is recommended to render a given area using plaster that came from the same production batch (date), under the same conditions and in the same manner.**

## PREPARATION OF PLASTER MIX:

The plaster is supplied ready to use. The contents of each package should be mixed using a low speed electric drill until a smooth and uniform consistency is obtained.

## INSTRUCTIONS FOR USE:

Apply with a stainless steel plasterer's float to the thickness of a grain of aggregate. Trowel smooth with a PVC float at an equal time after application and always in the same manner. It is recommended to carry out the work on a given surface in one technological cycle (without any interruption). It must be performed within 72 hours of priming the surface. During plaster application and drying, protect the surface from direct sunlight, rain and strong wind. KLEiB C6 plaster can be applied by means of airless spray. Clean the tools with water immediately after use.

## CONSUMPTION:

Up to 2.5 kg/m<sup>2</sup> for maximum grain size of 1.5 mm. Up to 3.2 kg/m<sup>2</sup> for maximum grain size of 2.0 mm.

## STORAGE AND TRANSPORT:

KLEiB C6 should be stored in tightly closed tubs in dry conditions and positive temperatures, for up to 18 months from the production date on the packaging.

## TECHNICAL SPECIFICATIONS:

Bulk density	approx. 1.8 g/cm <sup>3</sup>
Setting time	approx. 20 minutes
Drying time	approx. 12-48 hrs.
Working surface temperature and ambient temperature during work	from +10°C to +25°C

C6	net weight	pieces per pallet	consumption
	25 kg	24	up to 2.5 kg/m <sup>2</sup> for maximum grain size of 1.5 mm up to 3.2 kg/m <sup>2</sup> for maximum grain size of 2.0 mm