

SILICATE-SILICONE ROUGHCAST TEXTURE PLASTER



- hydrophobization and full microbiological protection
- resistance to dirt
- vapour permeable
- resistance to uv rays and weather conditions
- can be applied by airless spray
- available in white and in colours consistent with the KLEiB range of colours

KLEiB C6 is an element of the external thermal insulation composite system (ETICS).

EPS XPS Thermal insulation system based on polystyrene

USE

Protective and decorative roughcast texture plaster in the external thermal insulation composite system (ETICS), marketed under the trade name KLEiB. It can also be used on any mineral surface which is even and sound.

WORKING SURFACE PREPARATION

The working surface should be stable, firm, dry and even – without any damage or surface roughness, as such defects may be visible after applying the plaster. Surfaces should be primed using KLEiB C3S, and when this has dried (no later than 72 hours) the plaster may be applied.

PREPARATION OF PLASTER

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

INSTRUCTIONS FOR USE

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

USAGE

Up to 2.5 kg/m² for the maximum grain size of 1.0 mm

Up to 3.0 kg/m² for the maximum grain size of 1.5 mm

Up to 3.5 kg/m² for the maximum grain size of 2.0 mm

STORAGE AND TRANSPORT

KLEiB C6 should be stored and transported in tightly closed tubs in dry conditions and plus temperatures, for up to 12 months from the date on the packaging.

TECHNICAL SPECIFICATIONS

Bulk density	approx. 1.90 g/cm ³
Setting time	approx. 20 min
Drying time	approx. 12-48 h
Working surface temperature and ambient temperature during work	from +8°C to +25°C

C6	net weight	pieces per pallet	consumption
	15 kg	44	Up to 2.5 kg/m ² for the maximum grain size of 1.0 mm Up to 3.0 kg/m ² for the maximum grain size of 1.5 mm Up to 3.5 kg/m ² for the maximum grain size of 2.0 mm