

ACRYLIC RENDERING COAT



- hydrophobization and full microbiological protection against the growth of algae and fungi
- resistance to dirt
- after drying, forms a durable coating resistant to scratches and micro cracks
- resistance to colour fade and weather conditions
- can be applied by airless spray
- available in white and in colours consistent with the KLEiB range of colours

KLEiB C5 is an element of the external thermal insulation composite system (ETICS) marketed under the trade name KLEiB.

EPS

**Thermal insulation system
based on polystyrene**

USE

Protective and decorative roughcast texture rendering coat in the external thermal insulation composite system with rendering coats (ETICS), marketed under the trade name KLEiB. It can be used on any mineral and acrylic substrate which is adequately 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 C3, and when this has dried (no later than 72 hours) the plaster may be applied. KLEiB C5 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. **Note: It is recommended to render a given area using mortar that came from the same production series (date), under the same conditions and in the same fashion.**

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 C5 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 C5 should be stored and transported in tightly closed tubs in dry conditions and plus temperatures, for up to 12 months from the production 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 +5°C to +25°C

C5	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
	25 kg	24	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