

EN

ACRYLIC FAÇADE PAINT

KLEiB[®]
PROFESSIONAL


- available in white and in colours consistent with the KLEIB sample book of colours
- resistance to colour fade and weather conditions
- high yield
- UV-resistant
- for exterior use
- full microbiological protection of coating against the growth of algae and fungi

KLEIB Q1 is an element of the external thermal insulation composite system with rendering (ETICS) marketed under the trade name KLEIB.

EPS

**Thermal insulation system
based on polystyrene**

USE

KLEIB Q1 is an acrylic façade paint, intended primarily for painting thin-layer mineral and acrylic renders in the KLEIB building thermal insulation system. It is also suitable for use on mineral working surfaces such as unpainted cement plasters, cement-lime plasters, unplastered walls of concrete, bricks, and hollow ceramic or silicate blocks. The paint can be used on building exteriors for protective and decorative painting.

WORKING SURFACE PREPARATION

The working surface should be dry, stable and structurally sound i.e. strong enough, free of any layers that may weaken paint adhesion. Coatings of dispersion paint must be carefully removed to obtain a clean mineral working surface. Fresh mineral plasters can be painted no earlier than three weeks after curing and drying under normal conditions. **Note: It is recommended to coat a given area with paint coming from the same production series (date), under the same conditions and in the same fashion.** Please contact the KLEIB laboratory before mixing facade paint colour and the same colour of the plaster, in order to select the right formula.

MIXING THE PAINT

KLEIB Q1 paint is supplied ready to use. After opening, mix the tub's contents until a smooth uniform consistency is obtained.

INSTRUCTIONS FOR USE

The paint should be spread evenly in a thin layer over the entire surface using a brush, roller or airless spray. Depending on the absorbency and structure of the surface, the paint can be applied in many layers. The first layer can be up to 10% diluted with water. The adopted dilution ratio should be maintained over the entire painted surface. Each successive layer should be applied after the previous one is dry, i.e. after approx. 2-6 hours. It is best to paint using the "criss-cross" method in a continuous manner, avoiding interruptions in the work. During application, protect from direct sunlight, rain and strong wind. Tools should be washed with water immediately after use.

USAGE

Approximately 0,15 l/m².

STORAGE AND TRANSPORT

Store in tightly closed tubs in dry conditions and plus temperatures, for up to 24 months from the production date on the packaging.

TECHNICAL SPECIFICATIONS

Bulk density	approx. 1.57 g/cm ³
Drying time	up to 6 h
Working surface temperature and ambient temperature during work	+5°C to +25°C

Q1	net weight	pieces per pallet	consumption
	4 l	90	On average, approx. 0.15 l/m ²
	10 l	44	