

SILICONE ANTI-CONDENSATION EXTERIOR PAINT



- eliminates mottling
- excellent water vapour permeability
- resistant to dirt
- resistant to harmful weather conditions, including UV radiation
- full microbiological protection of the coating against fungi, mould and algae



eliminates “ladybird” effect

APPLICATION

KLEiB Q4 is suitable for durable exterior coatings on various substrates such as concrete, sandstone, brick, cement-lime plaster, cement plaster, thin-layer mineral plasters, silicone coatings, and more. **It is particularly recommended for painting insulated facades prone to the so-called “ladybird” effect.** The paint can be tinted to match the colours available in the KLEiB colour charts.

SUBSTRATE PREPARATION

The substrate must be clean, dry and free from grease and dust. Cracks and imperfections should be repaired and filled. The paint should be applied to strong, compact and load-bearing substrates. Surfaces intended for painting must be thoroughly dusted and then washed with water. Highly absorbent and crumbly substrates should be primed with KLEiB G2 once or twice until the proper absorbency and load-bearing capacity are achieved. New, fresh mineral substrates such as cement plaster, cement-lime plaster or concrete should be primed with KLEiB G2 and painted after a minimum of 2-3 weeks. Thin-layer decorative mineral plasters should be primed and painted after at least 14 days under optimal conditions (i.e., dry weather and temperatures between +10°C and +25°C) following plaster application.

PAINT PREPARATION

KLEiB Q4 paint is supplied ready for use. After opening the container, stir the contents thoroughly to ensure a uniform consistency. **Note: It is recommended to use paint from the same production batch (date) on a given surface under the same conditions and application method.**

HOW TO USE

The paint can be applied in two layers using only a roller or brush at air and substrate temperatures between +5°C and +25°C. Apply subsequent layers after at least 4 hours. Follow standard wall painting practices. **Do not apply using hydrodynamic spraying.** Clean tools with water after use.

STORAGE AND TRANSPORT

KLEiB Q4 must be stored and transported in tightly closed buckets, in dry conditions, at a temperature above +5°C and below +25°C, away from direct sunlight.

TECHNICAL SPECIFICATIONS

| | |
|---|----------------------------------|
| Use | exterior |
| Colours | colours dyed in the KLEiB system |
| Gloss according to EN 1062-1 | mat |
| Density | 1 g/cm ³ |
| Drying time | 6-8 hours |
| Covering capacity | 5-6 m ² /l |
| Water vapour transmission rate according to EN 1062-1 | V1 |
| Water permeability according to EN 1062-1 | W2 |
| Number of layers | 2 |
| Paint thinner | water |

| Q4 | net weight | pieces per pallet | consumption |
|----|------------|-------------------|---|
| | 10 l | 44 | 5-6 m ² /l with one coat, depending on the absorbability and porosity of the substrate |