

# Baumit KlimaColor

## Interior Paint



- **Highly breathable & humidity-regulating**
- **Emission- & solvent-free**
- **Excellent paint coverage**

### Product Overview

Baumit KlimaColor is a vapor-permeable one-component silicate paint with excellent coverage. In addition, it is very low in odour, emission and solvent-free (E.L.F.) and preservative-free. The ready-to-use paint can be rolled, brushed or applied by airless machine. Available in Baumit Life colours ending in 7-9.

### Composition

Mineral binder, organic coating, additives, water.

### Properties

- Environmentally friendly, high covering and highly diffusible.
- Wet abrasion class 3 according to EN 13300.
- Tinting with alkali-resistant solid colors or base and tinting colors possible.
- Low odour, emission and solvent free (E.L.F.).

### Application

#### Preparation:

The substrate must be clean, dry, frost-free, dust-free, non-water-repellent, free of efflorescence, stable and free from loose parts. Solid, normal and uniformly absorbent substrates can be coated without pretreatment. Heavily absorbent, sanding, porous substrates, putties and gypsum-based plasters, as well as the risk of wood-based substances being smeared out of plasterboard, must be primed with Baumit KlimaPrimer.

#### Application:

The job of Baumit KlimaColor is carried out by brushing, rolling or with suitable airless equipment. Stir Baumit KlimaColor thoroughly in the bucket. Depending on the substrate, the primer is diluted with Baumit KlimaColor with 10% pure water (service life at least 12 hours). Top coat with Baumit KlimaColor with max. Apply diluted 5% pure water evenly. To avoid "wet on wet" approaches, work in one go. Baumit KlimaColor is also airless-sprayable. Please note that max. 10% water may be used for dilution. We recommend using a 0.025 "nozzle for spraying. Tinting with alkali-resistant full tone, base or tinting colors is possible.

### Technical Data

covering power:	class 2
gloss level:	matt
density:	1.55 kg/dm <sup>3</sup>
pH-value:	10
colors:	Life - KlimaColor (7-9)

	Baumit KlimaColor 5L	Baumit KlimaColor 14L
consumption	app. 0.2 l/m <sup>2</sup>	app. 0.25 l/m <sup>2</sup> (per coat)
yield	app. 25 m <sup>2</sup> /bucket	app. 56 m <sup>2</sup> /bucket



### Storage

Store in dry conditions and protected on pallets for up to 12 months.

### Quality Assurance

Internal quality assurance is provided by the manufacturer's plant.

**Subsurface**

Suitable for:

- mineral plasters of all kinds
- concrete
- sand-lime brick
- Sustainable mineral or silicate coatings
- Plasterboard

Not suitable for

- Paint coatings
- plastic
- wood

**Subsurface  
Pre-treatment**

The substrate must be clean, dry, frost-free, dust-free, absorbent, free from efflorescence, stable and free from loose parts. The examination of the substrate must be carried out in accordance with ÖNORMEN B 2230, B 3346 and B 6400.

**Notes and General  
Informations**

The air, material and background temperature must be above +7° C during application and curing.

Only pure water (tap water) may be used. In order to preserve the special properties of the product, it must not be mixed with other products.

The environment surrounding the surfaces to be coated (glass, ceramics, paints, clinker, natural stones and metals) must be covered. Immediately wash paint splashes with clean water.

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