



Baumit KlimaColor

Interior Paint

Benefits

- 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

Product	
Covering class:	R-class 2
Density:	1.55 kg/dm ³
Gloss level:	G3 mat
pH-value:	10

Variant(s)	Baumit KlimaColor 5L	Baumit KlimaColor 14L
yield	app. 25 m ² /bucket	app. 56 m ² /bucket
Consumption	app. 0.2 l/m ²	app. 0.25 l/m ² (per coat)



Delivery Format	14L bucket, 1 pallet = 32 buckets = 448L
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.
Substrate	<p>Suitable for:</p> <ul style="list-style-type: none">■ mineral plasters of all kinds■ concrete■ sand-lime brick■ Sustainable mineral or silicate coatings■ Plasterboard <p>Not suitable for</p> <ul style="list-style-type: none">■ Paint coatings■ plastic■ wood
Substrate pre-treatment	<p>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.</p>
Notes and General Information	<p>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.</p>

Written and oral application technology recommendations provided by us to assist the seller/processor are based on our experience and reflect the current state of the art in science and practical application know-how. However, it is understood that these recommendations are non-binding. They do not create any legal relationship or any ancillary obligations in connection with the sale contract. They do not release the buyer from its obligation to verify the suitability to our products for the intended purpose or use by itself.