



# **Baumit KlimaDekor**

# Ready-to-use internal lime plaster



- Ready to use
- Vapor permeable
- Low in emissions

**Product Overview** 

Natural white, ready-to-use lime-based, ecological thin-layer plaster for a scratch finish. For internal use.

Composition

Hydrated line, organic binders, mineral fillers, additives, water.

**Properties** 

- Ready-to-use plaster for manual or machine application. Full covering, easy to create textures and elegant classic plaster finishes. Solvent and emission free, KlimaDekor also regulate room climate.
- Once dry, the surface is water-repellent, highly vapour permeable, impact and scratch resistant and dries stress-free.
- No preservatives, solvents, amine and ammoniac-free and particularly environmentally friendly. Low in VOCs and tested by the Exo Institute

# **Application**

# Forming layers:

- 1x Baumit UniPrimer
- 1 x Baumit KlimaDekor
- Baumit KlimaDekor can be applied after a Baumit UniPrimer drying time of at least 12 hours.
- Baumit KlimaDekor must be thoroughly stirred before applying.

Stir well on a low running stirrer before application. The application consistency can be diluted (to a maximum of 5%) with water. The topcoat plaster is applied with a stainless steel trowel over the whole surface or sprayed with a suitable fine plaster machine, trowelled off to the thickness of the grains and then finished by rubbing off with a plastic trowel. Do not mix with other coatings. Apply to the surface evenly and without a break in one pass. Can be overpainted with all Baumit interior paints, but ideally with Klima-Silikatin. To avoid colour differences, we recommend a primer coat of Baumit Tiefengrund, 1:1 diluted with water.

app. 5

**Technical Data** 

adsorbent water absorption:

colors: Life - Klima (8-9)

Life COLORED BY BAUMIT

grain size	
consumption	app. 1.6 - 1.8 kg/m <sup>2</sup> rubbed

**Delivery Format** 

Plastic bucket, contents 25 kg (24 buckets per pallet = 600 kg)

Storage

Store in closed buckets in a cool and dry place at temperatures of at least +5° C and a maximum of +30 °C. Open containers should be closed immediately after use and used within 4 weeks.

**Quality Assurance** 

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

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#### Subsurface

#### Suitable for:

- ~ Lime/cement plaster and smoother
- ~ Gypsum-containing plaster
- ~ Concrete
- ~ Fermacell and drywall
- ~ Well-adhesive mineral, silicate, dispersion paints and plasters as well as putties

### Not suitable for:

- ~ Plastics and resins
- ~ Paint and oil films
- ~ Glue-adhesive paints
- ~ Wood

# Subsurface Pre-treatment

Suitable substrates are mineral renders and other cement-based building materials, well adhered mineral, silicate, silicone and dispersion paints and renders. Mineral and organically bound plasters, gypsum boards and reinforcing coats (as long as these are firm, load bearing, clean and dry). There should be no moisture in the substrate.

The substrate should be clean, dry, frost, bubble, dust and dirt free. Load bearing, not water repellent and free from loose particles.

## **Processing**

- The air, material and base temperature must be at least +5° C and a maximum of +30 °C during processing and the setting process.
- For new lime cement base plaster up to 10 mm, a carbonating time of at least 2-3 weeks must be adhered to. The time increases by 10 days for every additional centimetre of base plaster.

# Notes and General Informations

- High humidity and low temperatures can significantly delay drying times. When using various batches, one must mix these together beforehand.
- As KlimaDekor is a natural product containing grains, despite careful selection and quality control, some darker grains may occur. Colours may differ from sample surfaces and colour cards due to textural differences of the lime bound material, natural raw material differences, variation in substrates and the application and drying conditions (e.g. humidity and temperature).
- Protect the eyes and skin as well as elements near the coating surfaces, particularly glass, ceramics, brick, natural stone, paint and metal. If necessary, rinse off sprays with a lot of water; do not allow to dry out and harden.
- Clean tools and devices thoroughly with water immediately after use.
- Before any additional coating, one must prime with Baumit Divina EasyPrimer (diluted 1:1 with water) in all cases.



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.



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