

# Klima Glatt W

## Natural fine white lime finishing plaster



- High quality plaster for a smooth finish
- Highly permeable to improve indoor climate
- Pollutant-free & mould & mildew resistant

**Product Overview** Factory-mixed lime based screed for manual and mechanical processing indoors.

**Composition** Mineral binders, selected natural white stone meals, additives.

**Properties**

- Natural white, powdered lime putty for indoor use
- For the production of high-quality, smooth surfaces on lime / cement-based plaster, concrete, aerated concrete and plaster-board.
- Highly permeable and improving the room climate. Ideal for manual and mechanical processing.

**Application** Put clean water in a clean bucket or mortar trough. Sprinkle with Klima GlatteW (Fino) and leave for 5 - 10 minutes, stir with a suitable stirrer (eg whisk) until a lump-free, creamy processing consistency is obtained.

*Tip:* To achieve an even creamier consistency, immerse Baunit KlimaFino 2 - 3 hours in advance, stir and stir again before use (about 8 hours pot life).

### Manual application

Apply Baunit Klima GlatteW (Fino) with the steel trowel, peel off and harden (possibly with material addition „press“) and after complete hardening (depending on the weather and underground absorbency from approx. 2 hours) cover with Baunit Klima GlatteW (Fino) in a slightly thinner consistency and produce the finest surface (smoothness) (do not smooth with water!) \*.

### Mechanical application

Mix pasty Baunit Klima GlatteW (Fino) mixed with stirrer with wet conveyor suitable for leveling compounds (eg Strobl Strobot 401 S, PFT Ritmo, PFT Swing, PFT N2, etc.), peel off with the steel trowel and allow to harden (possibly with material added). After complete hardening (depending on weather conditions and surface absorbency from approx. 2 hours), cover with Baunit Klima GlatteW (Fino) in a slightly thinner consistency and produce the finest surface (smoothness) (do not smooth with water!) \*.

**Note:** Total layer thickness 1 - 3 mm possible, 2 - 3 mm optimal.

*\*For smoothing, a minimum thickness of 1mm is recommended. If a finer surface and a grinding of the surface is desired, then the surface after grinding with e.g. Prime Baunit KlimaPrimer (diluted 1: 1 with water) to prevent chalking and different surface absorption.*

### Technical Data

	Baunit KlimaGlatt W
grain	0.1 mm (fine stone powder)
grain size	3 mm per working step
consumption	app. 1 kg/m <sup>2</sup> /mm
yield	app. 20 m <sup>2</sup> /bag /1mm
min. application thickness	1 mm

**Delivery Format** 20 kg, pallet = 36 bags = 720 kg

**Storage** Store in cool, dry, frost free conditions in sealed packaging for up to 12 months

<b>Quality Assurance</b>	Internal quality assurance is provided by the manufacturer's plant.
<b>Subsurface</b>	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.
<b>Processing</b>	approx. 8 h (depending on the weather)
<b>Notes and General Informations</b>	<p>The air, material and background temperature must be above +5° C during application and curing. Protect the facade from direct sunlight, rain and strongwinds (i.e. with scaffold nets).  When using heaters, ensure good transverse ventilation. Direct heating of the plaster is inadmissible.  Attention should also be paid to the processing guidelines for plaster of Paris plaster work in the latest version. For the flatness the ÖNORM DIN 18202 is to be used.  Before any further coating, a service life of at least 5 days must be observed.</p> <p>High air humidity and low temperatures can prolong drying times considerably. Observe the minimum standing time of 1 day per mm render thickness before applying further coatings and finishes. Protect other materials such as glass, ceramics or metal etc from contamination with appropriate coverings</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.