

Baumit SuperPrimer

Substrate primer for low or non-absorbent surfaces



- **Universal bonding primer**
- **For weak and non-absorbent surfaces**
- **Solvent-free**

Product Overview

Ready-to-use, high-quality, solvent-free primer with quartz sand for optimal adhesion, created especially for low or non-absorbent walls, indoor and outdoor use.

Composition

Special synthetic resin dispersion, water, quartz sand, additives.

Properties

Outstanding adhesion between smooth, non-absorbent surfaces and subsequent coatings such as Baumit renders, leveling compounds, and plasters. Resistant to later moisture, provides an extra grippy surface, and dries quickly. Thanks to the chemical reactivity of the special binder, superior bonding is ensured within 48 hours after application. Easy to monitor due to its yellow tint.

Application

Suitable as a bonding agent on all masonry construction types, for all Baumit renders and plasters on smooth or low suction concrete bases.

Technical Data

Density: app. 1.5 kg/l
pH-value: app. 8.5
Drying time: 30 min.

	SuperPrimer
yield	app. 40 - 60 m ² /bucket depending on substrate
Consumption	app. 0.3 kg/m ² depending on substrate

Delivery Format

Bucket 20 kg, 1 Pallet = 32 Buckets = 640kg

Storage

Keep dry, cool, frost-free, and sealed; shelf life is 12 months.

Quality Assurance

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

Classification according to the Chemicals Act

Gather the detailed classification from the Safety Data Sheet (according article 31 and annex II of the regulation No. 1907/2006 of the European Parliament and -Council from 18.12.2006) at www.baumit.com or request the Safety Data Sheet at the respective production plant.

Substrate

The substrate must be clean, dry, set, frost-free, dust-free, oil-free, free of efflorescence, stable, dimensionally sound, and free from loose particles.

Suitable for: All standard construction substrates, especially non-absorbent surfaces such as smooth concrete.

Conditionally suitable for: Metal substrates. The substrate must be sufficiently dimensionally stable. There must be no adhesion-reducing layers, such as powder coatings. Surfaces must be properly cleaned and degreased. Large-area application on metallic substrates is generally not permitted.

*Note: Use as a bonding agent on metallic surfaces (galvanized steel, stainless steel, bare aluminum) is possible only in isolated cases and for small areas, provided the following conditions are met:

**Substrate
pre-treatment**

Baumit SuperPrimer comes ready to use. Stir thoroughly before application. Do not mix with other materials.
For highly absorbent cement-based substrates, it may be evenly diluted with clean water at a ratio of up to 1:1.
Apply Baumit SuperPrimer to the clean substrate, diluted or undiluted depending on absorbency, using a brush or roller for full coverage.
For all moisture-sensitive surfaces, use Baumit SuperPrimer undiluted.
For outdoor use, allow to dry for approximately 1 hour (+15 °C, 50% relative humidity) before proceeding with further work.

Processing

Baumit SuperPrimer comes ready to use. Stir well before applying. (Make sure to mix in any settled quartz sand!) Do not combine with other materials.
Apply evenly and across the whole surface by brushing or rolling. Only apply the next coat after Baumit SuperPrimer has fully dried and is no longer tacky—this usually takes about 30-60 minutes. Cooler temperatures and high humidity may extend drying time!
When using lime or lime/cement-based renders on smooth and/or non-absorbent concrete, please note: For proper chemical bonding, the render must be applied within 48 hours! If plastering cannot be completed in this window, an adhesion layer (such as Baumit StarContact) must be applied horizontally with a notched trowel at a thickness of 3–5 mm.
render application should be done fresh-on-fresh after a suitable stiffening period (approx. 2–3 hours) or no later than 24 hours.
The thickness of lime and lime/cement-based plasters should not exceed 20 mm. If more thickness is needed—up to 30 mm—use an adhesive bridge, e.g., Baumit StarContact, spread horizontally at about 3–5 mm with a notched trowel. Apply the render fresh-on-fresh after the stiffening period (approx. 2–3 hours) or within 24 hours at the latest.

**Notes and General
Information**

During use and curing, air, material, and substrate temperatures must be at least +5 °C. High humidity and low temperatures may significantly extend drying times. Protect eyes, skin, and areas around the coating—especially glass, ceramics, brick, natural stone, lacquer, and metal surfaces. Do not wait for the primer to fully dry and harden before proceeding. Clean tools and equipment immediately after use with water. Dried-on material can be removed with acetone or ethyl acetate (use protective measures!).

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.