

Baumit UniPrimer



- Regulates absorption
- Improves colour
- Universal use

Product: Ready-to-use, all-purpose, quartz-filled aqueous primer to regulate suction and improve adhesion for all Baumit render finishes. For external use.

Use:

- Plaster/render substrate pre-treatment for mineral surfaces, to be used as an absorbance compensation and adhesion promoter for the following coatings with all pasty surface plasters, such as Baumit SilikatTop, Baumit SilikonTop, Baumit GranoporTop and Baumit MosaikTop.

Properties:

- Finely dispersed, aqueous, ready-to-use, solvent-free primer.
- Adhesion promoter which wets the substrate.
- Unifies the absorbance properties of the substrate.
- Plaster absorbance capabilities are somewhat restricted by pore narrowing.
- The primer coating reduces binder reduction and dehydration through absorbent mineral materials (substrates, allowing for an ideal hardening process).
- Water vapour diffusion is not influenced.

Technical Data:

State:	liquid
Colour:	white
Solids contents:	approx. 58%
Density:	approx. 1.65 kg/dm ³
pH level:	approx. 8.5
EU limit value:	Letter A: Category g (Wb); 30 g/l (2010)
Actual value:	< 30 g/l VOC

Yield / consumption:

Yield:	ca. 100 – 125 m ² /25 kg bucket on base coats
	ca. 100 – 125 m ² /25 kg bucket on base coats
	ca. 20 – 25 m ² /5 kg bucket on base coats
	ca. 12 m ² /5 kg bucket on render coats
Material consumption [m ²]:	ca. 0.2 – 0.25 kg/m ² on base coats
	ca. 0.40 kg/ m ² on render coats

Components: Organic binder, quartz sand, silicone-containing additives, filler, water, pigment.

Substrate: Suitable substrates are absorbent mineral plasters/renderers and other chalk and/or cement-bound materials, as long as these are solid, load-bearing, clean and dried out. Loose parts and cavities, old, non-bearing paint layers must be completely removed; strongly weathered renders must be removed and replaced.

The base render must be hardened, completely set and sufficiently dried. The waiting time for the render system before the addition of primer depends upon the thickness of the render and the predominating climate conditions (but at least 7 days).

There must be no moisture burden in the base. Areas which are not treated should be protected by masking.

If there is a danger of stains due to bleeding of colours from the substrate, such as water spots, pre-treatment with Olafirn® is required.

Application:	<p>Do not mix in any other materials. If necessary, one can evenly dilute with up to 5% water. Thoroughly stir before handling with a slowly-rotating stirrer.</p> <p>One can apply Baunit UniPrimer on suitable bases by evenly brushing or rolling on the entire surface.</p> <p>The base must be pre-treated at least 24 hours before applying Baunit UniPrimer on the pasty decorative plaster.</p>
Notes and General Information:	<p>Do not apply under direct solar radiation, rain or wind, and protect the façade accordingly (scaffold nets). High humidity and low temperatures can significantly delay drying times.</p> <p>The environment of the coated areas, especially glass, ceramics, brick, natural stone, paint and metal must be protected. Rinse splashes immediately with plenty of water. Do not wait until they dry.</p> <p>Clean tools immediately after use with water.</p> <p>PremiumPrimer DG 27 should be used for pre-treatment of mineral surface plaster. Do not pour into the soil, water or wastewater.</p> <p>Product code: M-GP01 EAK / AVV waste codes: 08 01 12</p> <p>Do not work with the material or let it dry if the base material and air temperature under + 5 °C and over + 30 °C. Observe DIN 18550 and DIN 18350 (VOB, Part C) as well as the special terms of the “general construction authorities’ approvals” (abZ).</p> <p>If you need further information about this material or its handling, consult with our outside service experts about the details and the materials.</p>
Delivery:	<p>25 kg plastic bucket, 1 pallet = 24 buckets = 600 kg 5 kg plastic bucket, 1 pallet = 48 buckets = 240 kg</p>
Storage:	<p>In unopened buckets, cool, but not under + 5 °C. The storage time should not exceed 12 months. Close unsealed packages immediately after use, and if possible, use within 4 weeks.</p>
Quality Assurance:	<p>Constant monitoring and control of the quality, and strict receiving inspections of all raw materials. The company has a TUV-tested and certified quality management system in adherence to the global DIN EN ISO 9001 standard, as well as a TUV-tested and certified environmental management system in adherence to the valid DIN EN ISO 14001 standard.</p>
Classification as per the GHS regulation:	<p>See safety data sheet.</p>

Our recommendations for applications which we give to support the purchasers/handlers from our experience, corresponds to current science and practice. The advice is non-binding, and forms no contractual, legal relationship and no additional obligations in the purchase contract. The advice does not release the purchaser from examining our products for their suitability for their foreseen uses. The general rules of construction equipment must be adhered to. We reserve the right to make changes which serve to provide technical progress and improve the product or its use. When such technical information appears, earlier information is no longer valid. You can find the most current information on our Internet pages. Only our current sales and supply conditions as well as provisions for the placement and use of our silos and mixing facilities apply for all business cases.