

Baumit Uniprimer

Primer

Product Ready to use, organic based primer for hand application. A system component from

the Baumit External Wall Insulation Systems EPS, Mineral and XS 022.

Composition Organic binders, silicon based additives, mineral fillers, additives and water.

Properties Improves adhesion and equalizes background suction. Helps to maintain colour

uniformity of Baumit topcoats and improves the hydrophobic qualities of the

background.

Intended use Universal priming coat for interiors and exteriors to prepare background surfaces

before applying Baumit NanoporTop, Baumit SilikatTop, Baumit SilikonTop, Baumit

GranoporTop, Baumit StyleTop, Baumit EdelPutz, and Baumit MosaikTop.

Technical data Aggregate size: < 0.5 mm

Density: ca. 1650 kg/m³

Solids content: ca. 70% Colour: white

Consumption: ca. $0.20 - 0.25 \text{ kg/m}^2$ (1 coat application on smooth surfaces)

ca. 0.40 kg/m² (1 coat application on render basecoats)

Health and safety Please refer to the Material Safety Data Sheet, produced in accordance with Article

31 and Annex II of Regulation No 1907/2006 of the European Parliament and Council from 18.12.2006, available at www.baumit.com or alternatively request the

MSDS from the manufacturer.

Storage Store in dry, cool conditions, free from frost in sealed tubs. Shelf life 12 months.

Quality assurance In house monitoring through our own laboratories. Third party inspection is carried

out through a certified body.

Packaging Tub 25 kg, 1 pallet = 24 tubs = 600 kg.

Substrate Substrates must be sound, clean, dry, free from frost, dust, efflorescence and not

water repellent.

Suitable substrates:

- Mineral basecoat render on External Wall Insulation systems.
- Lime and cement renders, concrete
- Lime and gypsum plasters
- Well bonded mineral, silicate and dispersion paints and coatings

Not suitable on to:

- Fresh lime plasters and renders
- Varnish and oil films, lime paints
- Chalking and friable surfaces (remove mechanically)
- Shuttering oil on concrete formwork(remove with a steam pressure washer or standard oil removers)
- Soiled areas (clean with a steam pressure washer)
- Areas with algae growth (treat with Baumit SanierLösung)
- Peeling, weathered paint (remove mechanically)
- Damaged or cracked mineral backgrounds (apply a coating (e.g. Baumit StarContact) and where necessary embed Baumit StarTex reinforcement mesh)
- Gypsum plasterboards (pretreated with Baumit SperrGrund)

Application

Mixing:

Baumit Uniprimer must be well and slowly mixed with an electric hand mixer before application. Do not mix with other paint materials. Where required a minimal amount of water may be added to improve workability.

Apply the Uniprimer in a full and even coat with a roller or brush. Apply systematically and continuously in complete sections. Two coat applications (e.g. for irregular background suction) require a min. 24 hours drying time between coats.

Further information The air, material and background temperature must be above +5° C during application and curing. Protect the facade from direct sunlight, rain and strong winds (i.e. with scaffold nets). High air humidity and low temperatures can prolong drying times considerably.

> High air humidity and low temperatures can prolong drying times considerably and affect colour uniformity. Allow to dry 24 hours before applying further coatings.

> Protective measures: Protect eyes and skin, and surrounding areas, especially glass, ceramic, brick, natural stone, varnishes and metals. Wash away any splashes with plenty of water. Do not allow to dry and harden.

Clean tools and equipment thoroughly with water immediately after use.

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