

Baumit SanovaPrimer



- **Surface strengthening**
- **For mineral substrates**
- **Silicate binder**

Product Overview

Ready-to-use, liquid primer for mineralic/silicate substrates for use internally and on external facades.

Composition

Sol-Silicate (silica sol, water glass), water, organic additives.

Properties

- Liquid, ready-to-use, solvent free liquid to strengthen all usual sandy, mineral substrates.
- By reducing the pores, the absorption of renders is in part reduced.
- SanovaPrimer improves adhesion and solidifies the substrate.
- The vapour permeability is not affected.
- Can be used for diluting SilikatColor and SanovaColor

Application

For strengthening mineral surfaces from sandy, lime, cementitious and other mineral substrates and to reduce absorption of the substrate.

Technical Data

density: app. 1 kg/l
pH-value: app. 11

	SanovaPrimer
consumption	app. 0.2 l/m ² (depending on substrate)

Delivery Format

10L bottle

Storage

In unopened buckets, cool but not under + 5 °C. Protect from heat and direct sunlight. The storage time should not exceed 12 months.

Subsurface

The surface must be clean, dry, frost-free, dust-free, non-water-repellent, free from efflorescence, load-bearing and free from loose parts. Peeling and cracked oil, varnish and emulsion paints must be stripped or completely removed, crumbly or heavily weathered plaster must be knocked off and replaced with new ones.

Subsurface Pre-treatment

Clean soiled surfaces, treat algae-infested surfaces with Baumit FungoFluid. Cover damaged or cracked mineral surfaces with a suitable filler (e.g. Baumit MultiContact) and, if necessary, reinforce with Baumit Startex mesh.

Suitable for:

- Lime plasters and paints (be sure to observe carbonation!)
- Lime / cement and cement plasters- Concrete and other mineral substrates-
- Well-adhering mineral and silicate paints and plasters

Conditionally suitable:

- „Gypsum plaster (create a test area)

Not suitable on:

- Plastics and resins, lacquer and oil films, glue and emulsion paints-
- Wood- Metals
- Fair-faced masonry without subsequent coating (haze formation)!

Processing

For use as a primer:

The surface must be set and dry. Thoroughly stir up Baunit SanovaPrimer with a slowly rotating agitator. Dilute with water(max. 1: 1) depending on the nature of the surface and the absorbency. Apply Baunit SanovaPrimer over the entire surfaceand evenly using a lambskin roller or brush. A double primer is recommended if the surface's absorption behavior variesgreatly or if the temperature is high. Observe a drying time of approx. 6-12 hours after each work step. Work evenly andwithout interruption.

For use to dilute Baunit SanovaColor:

Dilute 1st coat with max. 20% SanovaPrimer

Dilute 2nd coat with max. 10% SanovaPrimer

For use as a render/plaster solidifier:

Spray the air-dry, mineral plaster surfaces in the float process (e.g. by mist-free spraying with wide jet nozzles „flat jetnozzles“) with an airless device from bottom to top. Smaller areas can also be treated by painting. Another coating withBaunit plasters or paints can be applied after 24 hours.With a subsequent coating with the products:- Baunit StarColor- Baunit PuraColor- Baunit GranoporColora waiting time of at least 5 days must be kept.

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