

hawo Quartz Primer

white plaster base

- **Adhesive bridge, incineration barrier for organic and mineral-bonded coatings**
- **Ready to use for indoor and outdoor**
- **regulates the absorbency**



Product description:

Quartz Primer is a primer and intermediate coat to unify the absorption behaviour of mineral substrates and an adhesion promoter for subsequent coatings and finishing plasters.

Application / Property:

The quartz primer a plaster primer and a quartz bonding bridge for subsequent mineral finishing plasters, silicone resin plasters, siloxane plasters, silicate dispersion paints and silicate dispersion plasters. Can be used on load-bearing mineral exterior and interior surfaces such as lime-, lime-cement- and gypsum-containing base plasters of mortar groups P I to P IV, concrete, fibre cement and sound dispersion coatings. The working properties of subsequent finishing plasters are improved by the improved by the quartz primer

Characteristics:

- water-dilutable, free of solvents and plasticisers
- regulates absorbency
- excellent intercoat adhesion
- prolongs the open time during plaster application
- high adhesive power

Technical product data:

Ingredients: Polymer dispersion, titanium dioxide, calcium carbonate, silicates, water, additives, preservative.

Colour: white translucent

Specific weight: approx. 1.5 g/ml

Packing size:

8 kg and 20 kg

Application:

Application process: Brush, roll and spray.

The material is ready to use and is applied undiluted. Stir the material well before application and after longer breaks.

Tinting:

Mix quality can be tinted to approx. colour tone on the hawo mixing machine, or a maximum of 10 % hawo dispersion full-tone and tinting colours.

Processing temperature:

Lower temperature limit during application and drying: + 5 °C, applies to substrate and circulating air.

Spreading rate:

Depending on structure and absorbency 200 - 300 g/m²

Drying:

Dry after approx. 24 hours at 20 °C and 65 % relative humidity

Cleaning of tools:

Sofort nach Gebrauch mit Wasser.

Substrates:

The substrate must be clean, dry and durable. MicroSilicon Elast is not suitable for horizontal surfaces with water contamination. Pre-treatment: The general guidelines for plastic dispersion paints apply to the pre-treatment of the substrate. Refer to VOB Part C, DIN 18 363.

Old coatings:

Remove non-adhering old coats of paint and plaster. Prime highly absorbent, sanding or chalking surfaces with the respective system-bound primers, e.g. hawo Tiefgrund W, SilikatKonzentrat, MicroSilicon Tiefgrund, FungiGrund 2 in 1 or hawo Tiefgrund L.

Plasterboard / discolouration:

Discolouration of plasterboard, nicotine, water, soot or grease stains: Depending on contamination, apply 1 - 2 priming coats of hawo SperrGrund grob or hawo SperrGrund fein.

Biocide infested surfaces:

Surfaces infested with microorganisms must first be cleaned by mechanical cleaning or with a high-pressure cleaner. For support and further prevention, use hawo AntiPilz after cleaning.

Critical substrates, such as e.g.: Lacquer paints, tile coverings, fibre cement boards, synthetic resin boards, glazed clinker bricks, glass blocks, and bitumen coatings can be primed or pre-filled with e.g. hawo PutzBrücke primed or pre-filled.

Revision:

After the primer has dried, the surfaces can be finished with all hawo mineral plasters, emulsion paints and synthetic resin plasters. Observe the specifications of the respective Technical Data Sheets.

Storage:

Cool, but frost-free. Seal opened containers well.

Disposal:

Only recycle empty containers. Dried material residues can be disposed of as construction site waste or with household waste. Take containers with liquid material residues to a collection point for old paints. National disposal regulations must be observed.

National regulations for disposal must be observed

Please note:

Keep out of the sight and reach of children. In case of contact with eyes, rinse immediately with water. Do not inhale the spray mist during spray processing. Ensure adequate ventilation during processing and drying. Avoid eating, drinking and smoking during processing. Do not allow to enter sewerage, water or soil.

EU VOC limit value: Category A/g Wb 30 g/l (2010).
the product contains max. 1 g/l VOC.

GISCODE: BSW20

The above information has been compiled professionally and is intended to advise, inform and support the processor. Our recommendations are only general because of the versatility of the application areas over which we have no influence and the diversity of the substrates. A legally binding obligation is therefore excluded. That tech. The leaflet loses its validity in the event of a new edition.