

## SOVA Quartz Primer

Article No. 15 l 30200  
Article No. 10 l 30201  
Article No. 5 l 30202



### Product description

Quartz-containing, white pigmented primer based on pure acrylate for indoors and outdoors as priming coat for subsequent mineral or organically bound plaster. Solvent-free.

### Properties

- Very good adhesion promoter.
- Extreme adhesion to substrate.
- Regulates absorbency.
- Highly alkali resistant.
- Low surface tension.
- Water-dilutable.
- Low odour.
- Permeable to water vapour and CO<sub>2</sub>.

### Fields of application

For the pretreatment of smooth and highly or irregularly absorbent plaster substrates. Extends the working life of subsequent plaster coats.

### Substrate

Substrates must be stable, dry, clean and free of sinter layers or separating agents, efflorescence and microbial contamination.

### Application

Dilute with up to 10 % water, stir well and apply by paint roller or suitable spray equipment, e.g. hopper gun. The substrate and air temperature must not fall below +5 °C during the application and until completion of the drying process. Wait until SOVA Quartz Primer is fully dry (after approx. 24 hours at +20 °C and 65 % rel. humidity) before applying the subsequent plaster coat.

### Consumption

Approx. 150 – 200 ml/m<sup>2</sup>

These figures are average values. The actual consumption depends on the application method used and the nature of the substrate. Carry out a test application to determine the exact consumption rates.

### Technical information

Binder	polymer dispersion
Colour	white / tintable at works acc. to SOVACOLOR system
Liquid water permeability W	< 0.05 [kg/ (m <sup>2</sup> · h <sup>0.5</sup> )], class W <sub>3</sub> according to EN 1062-1
Water vapour transmission rate V	approx. 160 [g/ (m <sup>2</sup> · d)], class V <sub>1</sub> according to EN 1062-1
Diffusion-equivalent air layer thickness s <sub>d</sub>	0.13 [m] according to EN ISO 7783-2
Density	approx. 1.50 g / cm <sup>3</sup>
pH value	9-10

These figures are average values. The actual values of product deliveries may vary slightly due to the use of natural raw materials in our products.

# TECHNICAL DATA SHEET

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### Certificates / Approvals

ETA 06/ 0183 European Technical Approval for SOVATHERM EPS  
Z-33.84-705 General Technical Approval for SOVATHERM EPS

### Composition in acc. w. German VdL (Ass. of the German Paints and Varnishes Industry) Guideline 1

Synthetic resin dispersion, titanium dioxide, calcium carbonate, siliceous fillers, water, additives, preservatives.

Advice for persons allergic to isothiasolinone on the phone number +49 6773-91 590-0.

### VOC content

EU limit value for this product (cat. A/a): 30 g/l VOC (2010). This product contains max. 1 g/l VOC.

### Safety

This product is not subject to labelling in accordance with the applicable EU Directive. Observe safety data sheet. Safety advice: S2 Keep out of the reach of children. S24/25 Avoid contact with skin and eyes. S29 Do not empty into drains.

<b>Delivery form</b>	15 l plastic bucket 10 l plastic bucket 5 l plastic bucket
<b>Storage</b>	Cool and frost-free. Storage stability in original container: approx 12 months. Once opened, seal containers airtight and use up quickly.
<b>Cleaning of tools</b>	With water immediately after use. Clean surfaces contaminated with SOVA Quartz Primer with water immediately. Dried material can only be removed mechanically.
<b>Disposal</b>	Only recycle completely empty containers. Dispose of dried material residues as construction waste. Disposal of unused product: EWC No. 080112.
<b>Product code</b>	M-GP 01

### Technical support

Should you have any questions, please contact our sales service or technical advisory service.

Our application-related recommendations, which are based on our experience and are given to the best of our knowledge, are not binding and neither constitute a contractual legal relationship nor give rise to ancillary obligations from the purchase contract. The recommendations given do not exempt the customer from independently checking whether our products are suitable for the intended purpose. Our General Terms of Business apply.

This data sheet supersedes all previous data sheets for this product. Issued:

01.09.2011