



## SOLIMIN Special Primer

solvent-free

1 l, 4 l, 10 l



### Mineral primer for walls and ceilings

For spackled drywall boards, heavily repaired plaster substrates and mixed substrates

- Crystal Clear Ingredient Declaration ([www.biofa.de](http://www.biofa.de))
- Made from 94% natural raw materials
- White
- Diffusible
- Saturating and levelling
- Without addition of preservatives and biocides

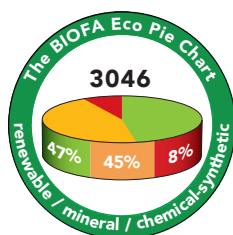


### Properties:

BIOFA Special Primer is a white-pigmented, solvent-free, mineral-based, silica-based primer coat for indoor applications, and is specifically used to equalize substrates with greatly differing absorption characteristics. It contains over 94% natural raw materials and has a disinfecting effect due to the product's own alkalinity. Contains no pre-servatives and biocides. The special primer is mandatory for filled dry-installation panels (sheet rock, Fermacell, etc.) and highly-repaired plaster substrates that will be given a subsequent glazing technique. Failure to do so may result in joint and filler bleed-through.

### Ingredients:

Water, chalk, titanium oxide, talcum, Acrylate resin dispersion, potassium silicate, stabilizer, anti-foaming agents, wetting agents, thickening agent.



### Processing steps:

**1. Pre-treatment** Substrate must be dry, absorbent, clean, and must have good adhesion. Remove all traces of latex, oil, and synthetic resin paint. Cover surfaces sensitive to alkalines! Carefully repair hairline and shrink cracks and all other plaster damage with fillers.

Always pre-treat heavily absorbent or crumbling substrates with BIOFA Universal Primer 1440.

On wallpapered substrates on which the wallpaper was removed, the substrate surface must be surface sanded (60-100 grit), and all dust must be removed (brush off or vacuum off first, then wipe off with wet rag), or thoroughly clean with brush and hot water. After 24 hours of drying time, prime with Universal Primer 1440. Wallpaper glue rests can cause adhesion problems.

**Important notes:** When coating various substrates with aqueous, open-pore painting systems, certain substances such as lignin, nicotine, rust, various salts, but also moisture can bleed through from the substrate and/or can result in discoloration or differences in hue. It is therefore essential to test the substrate for suitability and to conduct tests before use (sample surfaces). Observe VOB!



**2. Application** Thoroughly mix SOLIMIN Special Primer and apply with roller, brush, or with the airless spray method. Add 3-5% of water or 1440 Universal Primer only as needed.

**Important:** Ensure uniform paint application! Work wet on wet toward and along edges! Only use soft paint rollers that can absorb sufficient material! Test before use! Ensure sufficient fresh air circulation when processing and drying the products! Do not use below 5°C!

**3. Equipment cleaning** Immediately after use, clean with BIOFA Brush Cleaner 0600 and water. Remove dried spots with BIOFA NATOLE 4060.

## Werkzeug-Empfehlung:



- 1. 009977 / 009992 / 009991** Professional wall paint roller  
100 mm / 180 mm / 270 mm
- 2. 009952 / 009996 / 009954** Roller bracket  
100-120 mm / 180-200 mm / 250-270 mm
- 3. 009973** Tool handle
- 4. 009909 / 009910** Flat brush, professional quality 40 mm / 60 mm  
for waterbased products
- 5. 0600** BIOFA Brush cleaner for cleaning the working equipment

## Drying:

Ready for the next coat after approx. 6 hours.

## Consumption/yield per coat

160-200 ml/m<sup>2</sup> or 5-6 m<sup>2</sup>/l for normally absorbing, smooth substrate.

## Storage:

Keep cool, away from frost, dry and properly sealed. Process opened container promptly. Minimum shelf life of opened containers: 1 year!

**Attention:** May thicken if stored at excessively high temperatures.

## Container:

1 l PE/PP plastic can  
4 l and 10 l PE/PP plastic bucket

## Disposal:

Deposit liquid product leftovers at collection point for old paints/ old varnishes, and/or dispose in compliance with local statutory regulations. Minor leftovers and soaked processing materials can be disposed in the household waste after drying out. Only recycle fully emptied and cleaned containers. Not completely emptied and cleaned containers must be treated and disposed like the product!

German Waste Classification Directive [Abfallverzeichnis Verordnung - AVV] waste code law. European waste classification: 08 01 12

## Safety instructions:

**Caution. Hazardous respirable droplets may be formed during spraying. Do not inhale aerosol or mist. Keep out of the reach of children. If medical advice is needed, have packaging or label ready. Coating material is alkaline. Protect eyes and skin from contact. In case of contact with eyes and skin, rinse immediately with plenty of water. When spraying, do not inhale the spray mist and wear suitable respiratory protection (combination filter A2/ P2) and protective goggles. Use respiratory protection (dust filter P2) during grinding work. Immediately wash off paint splashes on all types of surfaces thoroughly with water. Ensure good ventilation during processing and drying. Do not allow to enter drains, water courses or soil.**

Safety data sheet available on request.

## VOC labeling law. Decopaint directive and ChemVOCFarbV:

EU threshold (Cat. A/g): 30 g/l (2010)  
3046 contains max. 1 g/l VOC

GISCODE: BSW10