



## SILICAF PRIMER – *silicate line in accordance with DIN 18363*

Primer based on modified potassium silicate and organic components able to standardize the absorptions of supports, greatly improving the characteristics of adhesion of the silicates cycle.

### SPECIFICATIONS

**Performance:** improves the adhesion of the silicate cycle, penetrates deeply into the supports and does not alter the vapor diffusion

**Composition:** modified potassium silicate, acrylic emulsions.

**Solvent:** water.

**Appearance of the treated surface:** slightly revived

**Active substance:** 42%.

**Application:** brush, roller, spray.

**Dilution:** ready to use.

**Yield:** 4-5 sqm/L depending on the type of the support.

**Drying time:** completely dry in 24 hours, to touch in about 1 hour.

### METHOD OF USE

Ensure that the surface is thoroughly dried and aged. If necessary, take measures to reconstruct or consolidate the surface by using specific products. Remove any mold, efflorescence and any old peeling paint by brushing or washing. Remove any deposits of dust, smog or other by brushing. Level any irregularities in the surface and treat holes, cracks, crevices and gaps.

- *New plaster:* Make sure that the support has at least one month of seasoning, apply a coat of **Silicaf Primer** (Caf); once dry, start applying the silicate finish desired.

### CLIMATE CONDITIONS

To avoid compromising the optimal appearance and performance of the product we recommended that it be applied only in specific climate conditions:

- Apply to temperatures between +5 °C and +35 °C;
- Avoid the application on surfaces heated by strong sunlight,
- Avoid application when rain is imminent,
- Avoid application in case of humidity;
- surface must be protected from rain and damp for approximately 48 hours.

### USEFUL TIPS

- Store at room temperature.
- Close the container tightly after each use.
- Protect surfaces not to be painted (windows, tiles, glass etc ...).



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**Protect from frost.**

**Packaging:** 5 - 25 L.

**Color:** transparent.

**Washing tools:** use water immediately after use.

## Specification Item

- > Protect all surfaces not subject to application of paint.
- > Preparation of the surface by manual brushing or washing with high pressure washer machine, depending on the nature and intensity of the dirt.
- > Applying a coat of primer with normalizing action for silicate painting **Silicaf Primer** (CAF), ready for use, respecting a consumption of about 0.25 L/sqm, according to the substrate absorption.
- > All applications must be performed on completely dry surfaces, with the ambient temperature and that of the surfaces to be painted between +5 °C and +35 °C with relative humidity not exceeding 80%. If you ever experience environmental conditions other than those mentioned above, as well as in the presence of wind, dust, smoke, etc ..., the application should not be initiated.

The technical informations contained in this technical sheet are based on our practical experience and laboratory testing and are purely indicative. We offer products and operating systems in perfect correspondence with the highest quality standards, provided that the instructions for use are followed in accordance with the needs and the professional knowledge of utilization. The application of the products takes place outside of our control and therefore is under the sole responsibility of the customer. Our technical department is always at your complete disposal to provide any further information or clarification.