



LANDECOLOR, S. A.

FABRICA : Polígono Industrial n.º 1

C/. Soria, 38 - Telef. 91.884 33 59 - Fax 91.884 40 71 - 28864 AJALVIR (Madrid)

Fax ventas: 91 884 43 39

e-mail: landecolor@landecolor.com

web: www.landecolor.es



DATA SHEET

1/2

SILICATE PAINT THINNING PRIMER

Potassium silicate-based mineral paint particularly designed for increasing adhesion and penetration of Silicate Paint.

PRODUCT DATA

- | | |
|--------------------------------|---------------------------------------|
| ➤ <i>Specific gravity:</i> | 1.050 + 0.05 g/cm ³ @ 20°C |
| ➤ <i>Viscosity:</i> | 12 + 5 CF4 at 20°C |
| ➤ <i>Non volatile content:</i> | 8 ± 1 % by volume |
| ➤ <i>pH:</i> | 10.5 |
| ➤ <i>recoat time:</i> | 6-8 hours |
| ➤ <i>Air dry times (20°C):</i> | |
| <i>Dry to touch:</i> | 30 minutes |

COVERAGE

6-10 m²/kg, depending on surface conditions.

PACKING

Available in 5 ltr cans.

USES

Product suitable for preparing of mineral surfaces (cement or sand render, concrete, natural stone ...) in historical buildings, monuments, etc. which are to be treated with Silicate Paint. The base should be set and completely dry.

Old layers of oil and dispersion paints, which form films, should be completely removed.

All surfaces sensitive to alkalinity should be carefully protected, including enamel windows, aluminium, glass, marble, etc.



LANDECOLOR, S. A.

FABRICA : Polígono Industrial n.º 1

C/. Soria, 38 - Teléf. 91.884 33 59 - Fax 91.884 40 71 - 28864 AJALVIR (Madrid)

Fax ventas: 91 884 43 39

e-mail: landecolor@landecolor.com

web: www.landecolor.es



DATA SHEET

2/2

SILICATE PAINT THINNING PRIMER

INSTRUCTIONS FOR USE

Please stir the product before use for the content of the container to reach full homogeneity.

The product may be applied using a spray gun, brush or a roller. Chalking surfaces should be washed with water pressure.

We recommend applying a first coat of silicate primer thinned with water at a 1:1 ratio, followed by 2 or 3 coats of silicate paint with a maximum thin of 10% using our silicate paint thinner.

Thanks to the characteristics of this product, existing small cracks are totally covered (up to 0.3 mm).

This product is environmentally friendly.

Tools must be washed with water before drying them.

This is a caustic product, so protective gloves and glasses are required.

STORAGE

Up to 24 months in original unopened container.

Please keep away from freezing temperatures and direct exposure to sunlight.



We guarantee the quality of our products in accordance with our general conditions of sales and supply. Our technical recommendations of usage, expressed verbally, in written form, or by means of tests, are offered to the best of our knowledge and current experience. They constitute simple indications which do not intend any liability on our part nor do they exempt customers from their need to check by themselves that the products supplied by us match their required procedures and goals by conducting their own monitoring checks and tests.

The application and usage of these products are outside our control. Consequently, customers exclusively shall be liable for these. We accept no liability for any results other than the ones shown here. Our safety recommendations shall not prevent customers from determining their own amounts subject to the conditions of their premises. We reserve the right to change the data in this sheet without prior notice as data evolve technologically.