



KEIM SOLDALIT®

KEIM Soldalit is a modern sol-silicate based paint for use on mineral and previously painted substrates.

KEIM Soldalit is a highly developed multi purpose exterior sol silicate paint system based on a combination of KEIM potassium silicate and silica sol binding agents, forming a chemical bond to mineral substrates and a mechanical bond to existing paint coatings.

KEIM Soldalit is ideal for application onto both previously painted and mineral substrates, combining the benefits of a classic mineral paint with simplicity of application.

KEIM Soldalit is a contemporary, innovative mineral paint which creates lightfast and UV resistant coatings with enhanced condensation resistance which are extremely durable and resistant to weathering.

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TECHNICAL INFORMATION

1 Field of application

For all mineral, absorbent surfaces, in particular suitable for restoration coatings on repaired and stripped surfaces, suitable for application onto previously painted surfaces.

2 Product properties

- Water vapour permeable, non film forming, and micro-porous
- Multi purpose application
- High weathering resistance
- Non flammable
- Lightfast
- Water repellent
- No solvents and plasticisers added
- Resists algal and fungal growth

Colour shades

White and in accordance with the KEIM Exclusiv and Avantgarde colour swatches.

KEIM Soldalit s_p: ≤ 0.01 m, class 1

VOC Content: 0-2 g/lit VOC

3 Application instructions

Substrate preparation

Highly absorbent or friable substrates should be treated with KEIM Soldalit Fixativ. A base coat of KEIM Soldalit Grob is recommended for substrates which have repaired or filled areas.

Application

KEIM Soldalit should be applied as a two coat undiluted system. KEIM Soldalit can be applied by brush, roller, or, air-less spray with a minimum period of 12 hours between coats.

Consumption

Approx. 0.45kg/m² for two coats onto a smooth surface.

Consumption rates are offered for guideline purposes only and are quoted for smooth rendered surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

Cleaning of tools

Clean immediately after use with water.

4 Packaging

5kg & 25kg containers

