

Lime Green: Silic8 Penetrating Primer

1/12/21

A mineral based penetrating liquid, designed to control many high suction backgrounds whilst remaining vapour open.

Description

Silic8 Penetrating Primer is based on potassium silicate and can be used to consolidate problematic surfaces and substrates, or as a mild protection for mineral substrates. Penetrating Primer is independently tested for vapour diffusion to reassure you that water vapour is not trapped in the fabric of your building. No VOCs, no odour, water-based and certified as vapour permeable.

Colour

Clear

Packaging

In UN tins; 5.5kg or 13 kg

Storage

Store in a dry place free from frost damp and drafts, in a temperature between 5°C and 30°C. Shelf life is 36 months when stored correctly. Keep sealed airtight when not in use.

Coverage

On an even surface 50grams will cover approximately 1m² (5.5kg will cover up to 110m²). Allow more for uneven or highly absorbent surfaces.

Preparation

Substrates must be clean and dry and free from any loose material prior to application. Test a small area for suitability with your specific materials before use. Do not use on contaminated surfaces, extreme environments or in any unusual circumstances. Do not use in extremes of temperature (<5C or above 30C). Protect surrounding surfaces, particularly glass.

Application

Apply with a broad brush or suitable spray applicator on a surface which is sound and dry. Where the surface is powdery or friable, work the primer in to the affected areas with a brush. Lime Green gritty (MPL1 or Solo Primer) are recommended prior to any new plaster application on problematic or highly adsorbent surfaces.

Product Data

Aftercare

Protect against the effects of drying winds, strong sunlight, rain and frost. Allow to cure for 2 to 24 hours depending on use, temperature and applied thickness, making sure the product has fully dried before further coatings are applied. Appropriate vapour open plasters or adhesives can be applied at any point after 24 hours. Ensure other products are compatible and appropriate to the task.

Cleaning & Disposal

Wash splashes, tools and brushes with water. Dispose of all surplus material in accordance with your local regulations (EWC 06 02 99). Cleaned tins are 100% reusable and recyclable. If splashed on the skin wash off immediately with water. Wear the appropriate Personal Protective Equipment; Refer to the Safety Data Sheet before use.

Disclaimer

Information is based on our latest knowledge and testing under controlled conditions. Variations on site due to different materials, building methods and designs, weather etc. may affect the outcome.