

Technical Datasheet

SILICONE-PRIMER

Adhesion primer for silicone paints and renders

Description

SILICONE-PRIMER is a silicone polymer emulsion used to stabilize porous substrates and ensure proper adhesion of silicone paints and renders. By penetrating deep into the pores of the substrate, it acts as a bonding layer between the substrate and the paint or render to be applied.

Fields of application

SILICONE-PRIMER is a ready-to-use primer, applied to porous substrates made of concrete, masonry, render, gypsum boards, chipboards, etc. It stabilizes weak or crumbling renders etc. Used in combination with ISOMAT SILICONE PAINT or MARMOCRYL SILICONE renders, it forms an ideal decorative wall coating system.

Technical data

Form: emulsion
Color: transparent off-white
Density: 1.00 kg/l

Directions for use

1. Substrate preparation

The surface to be primed must be dry and free of dust, grease, dirt, etc.

2. Application

SILICONE-PRIMER is thoroughly stirred and uniformly applied to the substrate by brush or roller. After the primer has dried, ISOMAT SILICONE PAINT or MARMOCRYL SILICONE can be applied.

Consumption

100-200 g/m² depending on substrate absorbency.

Packaging

SILICONE-PRIMER is available in 5 kg plastic containers.

Shelf life – Storage

24 months from production date if stored in original, unopened packaging at temperatures between +5°C and +35°C. Protect from direct sunlight and frost.

Remarks

Temperature during application should be at least +5°C.

Volatile Organic Compounds (VOCs)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type WB, is 30 g/l (2010) for the ready-to-use product.

The ready-to-use product SILICONE-PRIMER contains a maximum of 30 g/l VOC.

ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

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