

Technical Datasheet



KELYFOS CL-PRIMER

Silicone - acrylic adhesion primer for renders, white or colored

Description

KELYFOS CL-PRIMER is a water-based, white or colored, silicone-acrylic primer with very fine aggregates. It improves the substrate's roughness, thus enhancing the adhesion of decorative renders of all types (KELYFOS FINISH-C, KELYFOS FINISH-A and KELYFOS FINISH-S).

Furthermore, it ensures a uniformly colored final surface, especially when a dark colored render has been selected.

Fields of application

KELYFOS CL-PRIMER is applied to the fiberglass mesh reinforced layer of KELYFOS BOND to guarantee an exceptional key and rough grip surface, prior to application of the KELYFOS FINISH renders (KELYFOS FINISH-A, KELYFOS FINISH-S and KELYFOS FINISH-C).

It is recommended to use it colored in the same color as the render, especially when KELYFOS-FINISH-A and KELYFOS-FINISH-S renders are to be applied.

Suitable for interior and exterior applications.

Technical data

Form: emulsion

Colors: white and selected colors

Density: 1.60 kg/l

pH: 8-9
Drying time: 1-2 h
Recoat time: 4-6 h

Directions for use

1. Substrate preparation

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

2. Application

Before application, KELYFOS CL-PRIMER has to be stirred, until it becomes homogeneous. Product can be thinned up to 10% with water. It is applied with brush, roller, or spray in one layer. The render can be applied as soon as KELYFOS CL-PRIMER has dried.

Consumption

150-200 g/m², depending on the absorbency of the substrate.

Packaging

KELYFOS CL-PRIMER is available in plastic containers of 15 kg.

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 between +5°C and +30°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 KELYFOS CL-PRIMER contains a maximum of 30 g/l VOC.