

Technical Datasheet

PL-PRIMER

Render primer – Dehydration barrier

Description

PL-PRIMER is a concentrated liquid primer, specially developed for preparing surfaces prior to rendering. It provides hydrophobic properties to the substrate, eliminating the risk of strength decrease of the render due to water loss.

PL-PRIMER does not form a skin, therefore it does not affect the render's adhesion to the substrate or the vapor permeability of the structure.

Fields of application

PL-PRIMER is applied thinned with water to absorbent substrates to be rendered, including brick walls, lime stone, aerated or gas concrete, etc. preventing water loss from the render to be applied.

Especially for MARMOCRET colored renders, the use of PL-PRIMER is necessary to achieve uniform color over the entire surface. In this case PL-PRIMER is applied to the substrate of the colored render (rendering, concrete, etc.).

Technical data

Color: transparent red
pH: 11.5
Density: 1.03 kg/l

Directions for use

PL-PRIMER is diluted with water 1:3 up to 1:4 by volume, depending on the absorbency of the render's substrate. It is applied by brush or spray to a clean substrate.

The primer should dry before rendering.

Consumption

40-100 g/m², depending on substrate absorbency.

Packaging

PL-PRIMER is supplied in 5 kg plastic containers.

Shelf life – Storage

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

Remarks

- Tools used for brushing or spraying should be cleaned with water immediately after use.
- PL-PRIMER is corrosive to glass, metal or frames.
- PL-PRIMER should be thoroughly stirred before use.

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 PL-PRIMER contains max. 30 g/l VOC.

ISOMAT S.A.
BUILDING CHEMICALS AND MORTARS
MAIN OFFICES - FACTORY:

17th km Thessaloniki - Ag. Athanasios Road,
P.O. BOX 1043, 570 03 Ag. Athanasios, Greece,
Tel.: +30 2310 576 000, Fax: +30 2310 576 029

www.isomat.eu e-mail: support@isomat.eu