

Plaster primer - Dehydration barrier

Description

PL-PRIMER is a concentrated liquid primer for plasters, used diluted with water on surfaces to be plastered. It provides hydrophobicity to the substrate, eliminating the danger of strength decrease of the plaster because of water loss. PL-PRIMER does not form a skin, therefore it does not affect the adhesion to the substrate or the vapor permeability of the structure.

Fields of application

PL-PRIMER is applied on absorptive substrates that are going to be plastered, like brick walls, lime stone, aerated or gas concrete etc., in order to prevent water loss of the plaster. Especially for MARMOCRET colored plasters, use of PL-PRIMER is necessary to achieve uniform color on the whole surface. In this case PL-PRIMER is applied on the substrate of the colored plaster (rendering, concrete etc).

Technical data

Color: red
 pH: 11,5
 Density: 1,03 kg/lit

Directions for use

PL-PRIMER is diluted with water 1:3 up to 1:4 by volume, depending on the absorptivity of the plaster's substrate. It is applied by brush or spray on a clean substrate. The primer should dry before plastering.

Consumption

40-100 g/m², depending on the absorptivity of the substrate.

Packaging

PL-PRIMER is supplied in plastic containers of 5 kg and 20 kg.

Shelf-life - Storage

12 months from production date if stored in original, unopened packaging, in temperature between +5°C and +35°C. Protect from direct sun exposure 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 the Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type WB is 30g/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 722 475

www.isomat.net e-mail: info@isomat.net