

BLOCK PRIMER



Acrylic, water-based primer - Stain blocker

Description

Acrylic, white, water-based primer. It offers high adhesion and coverage, and blocks water-soluble stains on the substrate, so that they do not appear on the final color.

It is odorless, as well as environmentally and user friendly, thus recommended for use in interior, inhabited spaces.

Fields of application

Suitable for indoor and outdoor use, on surfaces to be covered with emulsion or acrylic paints and substrates polluted with smoke, nicotine, exhaust fumes, water soluble markers, pencil stains etc. It prevents the appearance of water-soluble stains on the final color.

Technical data

| | |
|-----------------|------------------------|
| Color: | white |
| Density: | 1.40 kg/l |
| pH: | 8.5 |
| Adhesion: | >2.5 N/mm ² |
| Drying time: | 1 h to the touch |
| Recoating time: | 2.5 h |

Cleaning of tools:

Remove as much of the product (remaining on the tools) as possible, before cleaning them. Clean the tools with water and detergent, immediately after use.

Directions for use

1. Substrate preparation

The substrate must be dry and free of dust, grease, dirt etc., while any imperfections must be restored.

2. Application

BLOCK PRIMER is applied in one or two layers, depending on how stained the surface is. It may be thinned up to 10% with water, but in case of intense stains, it is recommended to

use undiluted. The surface may be recoated after 2.5 hours, but it is recommended to apply the emulsion or acrylic, water-based paint after 24 hours, for higher effectiveness of the stain blocker. It is applied with roller, brush or airless spray gun.

Consumption

Approx. 11-16 m²/l per layer, depending on the absorptivity of the substrate and the dilution ratio of the product.

Packaging

0.75 lit and 3 lit containers.

Shelf-life/Storage

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

Remarks

Temperature during application and drying of the primer should be between +10°C and +35°C.

Volatile Organic Compounds (VOC)

According to the 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 BLOCK PRIMER contains a maximum of 30 g/l VOC.

ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

Thessaloniki: 17th km Thessaloniki - Ag. Athanasios

P.O. BOX 1043, 570 03 Ag. Athanasios

Tel. 2310 576 000 Fax: 2310 722 475

Athens: 57th km Athens-Lamia National Road, 32011 Inofita

Tel. 22620 56 406 Fax: 22620 31 644

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