

UNI-PRIMER

Acrylic water-based primer

Description

UNI-PRIMER is a polymer emulsion used to stabilize porous substrates and ensure the proper adhesion of water-based paints, tile adhesives, flexible mortars, liquid-applied elastomeric coatings, etc. By penetrating inside the pores of the substrate, it acts as a bonding layer between the substrate and the paint, adhesive, mortar, coating, etc. to be applied.

Fields of application

UNI-PRIMER is a ready-to-use primer, suitable for ensuring the adhesion of water-based paints on porous substrates made of concrete, masonry, render, gypsum boards, chip boards, etc.

It stabilizes weak or crumbling renders, etc. It is also used for stabilizing and reducing the water absorption of surfaces formed by gypsum boards or chipboards, on which tile adhesives, AQUAMAT-ELASTIC (two-component, highly flexible, waterproofing slurry) or ISOMAT SL 17 (elastomeric liquid membrane for waterproofing under tiles) are to be applied. It is suitable for indoor and outdoor applications.

Technical data

Form: emulsion
 Color: white
 Density: 1.00kg/l

Directions for use

1. Substrate preparation

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

2. Application

UNI-PRIMER is thoroughly stirred and uniformly applied on the substrate by brush, roller or spraying, before painting.

Consumption

100-200g/m², depending on the absorbency of the substrate.

Packaging

UNI-PRIMER is available in plastic containers of 1kg, 5kg and 20kg.

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 30g/l (2010) for the ready-to-use product. The ready-to-use product UNI-PRIMER contains a maximum of 30g/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.eu e-mail: info@isomat.eu