

FLEX-PRIMER

High-quality, acrylic, water-based primer

Description

Highly penetrative, polymer emulsion. It stabilizes porous substrates and ensures the proper adhesion of water-based paints, tile adhesives, flexible mortars, brushable, elastomeric coatings, acrylic renders, 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

Used in combination with the highly elastic waterproofing paint FLEXCOAT, it forms an ideal system for waterproofing walls.

FLEX-PRIMER is a ready-to-use primer, suitable for ensuring the adhesion of water-based paints and acrylic renders on porous substrates made of concrete, masonry, render, gypsum boards, chipboards, etc. It stabilizes weak or crumbling renders, etc.

It is also used for stabilizing and reducing the water absorption of surfaces like gypsum boards or chip boards, which are going to be covered with tile adhesives, AQUAMAT-ELASTIC (two-component, elastic sealing slurry) or ISOMAT SL 17 (brushable, elastomeric liquid membrane for waterproofing under tiles). It is suitable for indoor and outdoor applications.

Technical data

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

Directions for use

1. Substrate preparation

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

2. Application

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

Consumption

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

Packaging

FLEX-PRIMER is available in plastic containers of 1 kg, 5 kg, 10 kg and 20 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 at least +5°C.

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 30 g/l (2010) for the ready-to-use product.

The ready-to-use product FLEX-PRIMER contains a maximum of 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.eu e-mail: info@isomat.eu