

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 plasters 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 the waterproofing of walls. FLEX-PRIMER is a ready-to-use primer suitable for ensuring the adhesion of water-based paints and acrylic plasters on porous substrates made of concrete, masonry, plaster, gypsum boards, chip boards etc. It stabilizes weak or crumbling plasters etc. It is also used for stabilizing and reducing the water absorption of surfaces like gypsum boards or chip boards, on which tile-adhesives, AQUAMAT-ELASTIC (2-component, elastic sealing slurry) or ISOMAT SL 17 (brushable, elastomeric liquid membrane for waterproofing under tiles), are going to be subsequently applied. It is suitable for indoor and outdoor applications.

Technical data

Form: emulsion
Color: white
Density: 1,00 kg/lit

Directions for use

1. Substrate

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 absorptivity of the substrate.

Packaging

FLEX-PRIMER is available in plastic containers of 1 kg, 5 kg, 10 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

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

The ready to use product FLEX-PRIMER contains max <30 g/l VOC.

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