Technical Datasheet



ACRYLIC WATER PRIMER

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Product Information

ACRYLIC WATER PRIMER is a concentrated and powerful acrylic-copolymer water based binding primer. It promotes adhesion and enhance workability of application on all kind of water-based coatings for interior and exterior use, paints, render-plaster, or elastomeric products. It can be used over new surfaces/substrates like gypsum or cemented boards, cemented facades, brick walls, roof tiles and horizontal flat roof, etc.

It's almost odorless and friendly to environment and user of the interior place while contributing with low VOC.

Product Properties

Color. Milky-Transparent pH: 8-9

Density: 1.09 g/ml (+23°C)

Time to touch: 1 hour (+23°C)

Time to recoat: 4 hours (+23°C)

Substrate Preparation-Product Application

Substrate should be clean and free from loose particles, dust, oily or greasy materials that contribute to less adhesion. Other gaps or voids in substrate should be filled and repaired before

application. Application with product diluted with water 300%-400% results in a total consumption of product itself of 10-12 m 2 /kg depending on the absorption of the substrate.

Roller, brushes or airless systems can be used for application and should be cleaned thoroughly immediately after use.

Conditions during application should be 10-35°C and humidity not exceeding 80%.

Packaging

The product is delivered in 0.75 lt, 3 lt, 10 lt.

Shelf Life - Storage

Product has a 24 months shelf life in tight closed package that should be stored in 5-35°C and protected from direct sun light and frost.

Volatile Organic Compounds (VOC)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type WB, is 30 g/lt (2010) for the ready-to-use product.

The ready-to-use product ACRYLIC WATER PRIMER contains a maximum of 5 g/lt VOC.

TO XROMA

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The technical information and instructions supplied in this datasheet are based on the knowledge and experience of the Department of Research and Development of our company and on results from long-term applications of the product in practice. The recommendations and suggestions referring to the use of the product are provided without guarantee, since site conditions during the applications are beyond the control of our company. Therefore, the user is responsible for confirming that the chosen product is suitable for the envisaged application. The present edition of this technical datasheet automatically cancels any previous one concerning the same product .01/03-03-2023