

Acrylic micronized water based primer

Description

Acrylic, micronized, water based primer. It offers excellent bonding and high penetration. It is odorless, as well as environment and user friendly, therefore it is recommended for use in internal areas that are inhabited. It has a slightly blue color in order to be easily visible in fully primed surfaces.

Fields of application

It is suitable for use in new surfaces, such as plasters, concrete, bricks etc., that are going to be covered with emulsion paints. Furthermore, it has the ability to harden and protect from moisture porous surfaces that are coated with lime, adhesives or old paint.

Technical data

Form: emulsion

Color: blue

Density: 1,00 kg/l
(EN ISO 2811-1)

pH: 8-9
(EN ISO 4316)

Drying Time: 1 h (in touch)
(EN ISO 9117)

Recoating in: 4 h

Cleaning of tools:

Remove as much paint as possible from the used tools before cleaning. Clean the tools thoroughly with water and detergent immediately after use.

Directions for use

1. Substrate

The surface to be primed must be dry and free of dust, grease, dirt etc. while any imperfections on plaster should be restored.

PRIMER CLASSIC is applied in one layer thinned up to 50% with clean water. For highly porous substrates use it undiluted.

It is applied by brush, roller or spraying.

Consumption

About 10-15 m²/l. per layer, depending on surface absorption and thinning percentage.

Packaging

PRIMER CLASSIC is available in plastic containers of 1, 5, 10 and 20 l.

Shelf-life - Storage

24 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 among +10°C and +35°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 PRIMER CLASSIC contains max <30 g/l VOC.

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2. Application

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.

