

Technical Datasheet

PRIMER-GB

Gypsum board primer

Description

PRIMER-GB is a white, ready-to-use, acrylic, water-based primer for gypsum boards to be painted over with water-based emulsion or acrylic paints. Promotes good adhesion of paints to gypsum boards and improves their hiding power, ensuring surface coverage with just one coat while reducing the costs of the entire process. Nearly odorless, and environment- and user-friendly.

Fields of application

PRIMER-GB is used as a ready-to-use primer used to ensure adhesion and high opacity of water-based paints to gypsum boards.

Technical data

Color: white
Volume solids: 45 ± 2%
Density: 1.68 kg/l
Drying time: 1 h (touch dry)
Successive layer: 3-4 h
Cleaning of tools:
Tools should be cleaned with water immediately after use.

Directions for use

1. Substrate preparation

The surface to be primed must be dry and free of dust, grease, and other contaminants. It is recommended to prepare and smooth the gypsum boards with the special gypsum board filler GB-COVER.

2. Application

PRIMER-GB is well-stirred and uniformly applied over the substrate with a brush, roller or spray in one coat.
If a very smooth surface is desired, the primed surface should be sanded with fine sandpaper. After the dust is removed, the selected paint can be applied.

Coverage

10-12 m²/l per coat, depending on substrate absorbency.

Packaging

3 l and 10 l containers.

Shelf life – Storage

24 months from production date if stored in original sealed packaging, in areas protected from frost and direct sunlight. Recommended storage temperature between +5°C and +35°C.

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 30 g/l (2010) for the ready-to-use product.
The ready-to-use product PRIMER-GB contains a maximum of 30 g/l VOC.

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