

# PRIMER-GB

## Gypsum board primer

### Description

PRIMER-GB is a white, acrylic, water-based primer that is applied on gypsum boards to be painted with emulsion or acrylic paints.

It shows high adhesion and very good hiding power, which ensures coverage of the surface even with only one coat of paint, thus reducing the cost of the whole process.

It is almost odorless, therefore environmentally and user friendly.

### Fields of application

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

### Technical data

Color: white  
 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 completely free of dust, grease, pollutants etc. It is recommended to putty the gypsum boards with the special putty GB-COVER.

#### 2. Application

PRIMER-GB is well stirred and uniformly applied on the substrate with a brush, roller or by spraying in one layer. If a very smooth surface is desired, the primed surface should be sanded with fine sandpaper. After the dust is removed, the final color may be applied.

### Consumption

10-12 m<sup>2</sup>/l, depending on the absorptivity of the substrate.

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

The ready-to-use product PRIMER-GB 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**