

# Plasterboard & Cementboard Products ISOMIX BAUGYPSUM

**Technical Data Sheet** 

Reviewed: 06.06.2015



#### **DESCRIPTION**

**ISOMIX BAUGYPSUM** is a fast setting plaster for building applications. It is based on high quality gypsum reinforced with special additives that offer excellent workability, adhesion and strength. It is easily mixed with water forming a creamy homogeneous mixture. It dries fast and presents almost no shrinkage. It is suitable for self-leveling and surface improvement projects.

# **ADVANTAGES**

- · Excellent surface adhesion properties
- Extra strong
- · Easy to use just add to water
- Homogenous paste texture
- Dries fast
- Easily sanded
- Very low shrinkage

# **APPLICATIONS**

- · Filling of holes and repair of cracks
- Setting- up and support of various fittings (electrical, and sanitary fittings,etc.)
- Self-leveling and surface improvement projects
- Construction of artworks

# **INSTRUCTIONS FOR USE**

# Surface preparation

- Clean thoroughly the application surface, removing dust and loose parts.
- 2. Moisten the application surface.

# **Mixing instructions**

For the preparation of the mixture of ISOMIX BAUGYPSUM, mix approximately 1-2 parts of plaster with 1 part of clean water, in a clean pot. Always pour the powder in the water – never water in the powder.

## Application

- 1. Use spatula or trowel for overlay or the setting -up.
- Finished plaster is workable for approximately 7 to 15 minutes after mixing.
- The thickness of the applied material can be up to several centimeters
- After application of the material, use a damp sponge to smooth the surface.
- 5. In case that you want to set-up a fitting on the wall, place first a certain quantity of ready mixture on the chosen spot and then sink the fitting in. Hold until the mixture is dry. It will take only minutes to achieve complete support.
- **6.** Leave plaster for at least 24 hours to solidify before applying loads or force to the application.

#### **CLEANING**

Clean all equipment immediately after use with soapy water.

### **TECHNICAL CHARACTERISTICS**

Consistency: Fine grained powder

Colour: White

Specific gravity of fresh mixture: 1400 -1500 kg/m<sup>3</sup> 20°C

Drying times: 7 - 15 minutes, depending on ambient temperature

and humidity

Application temperature: 5°C - 35°C

## STORAG

Store in dry and cool storage conditions at temperatures  $5^{\circ}$ C -  $30^{\circ}$ C. Protect bags from moisture, frost and direct sunlight.

## SHELF LIFE

At least 6 months in the above mentioned storage conditions. Products should remain in their original unopened sealed bags, bearing the manufacturers batch number.

## **PACKAGING**

4kg

PACKAGING	CODE	BARCODE
4kg	07020	5204094070207

# **HEALTH AND SAFETY INFORMATION**

**CLP Regulation (EC) nº 1272/2008:** The product is not classified as dangerous according to CLP Regulation (EC) nº 1272/2008.



**EVOCHEM S.A.** 

Tzaverdella place 13341, Fyli, Attica, Greece Tel.: 210 5590460, 210 5590155 Fax: 210 5590244 E-mail: info@evochem.gr Website: www.evochem.gr











# Plasterboard & Cementboard Products ISOMIX BAUGYPSUM

Technical Data Sheet

Reviewed: 06.06.2015

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.















