



Primers

ISOMIX BETON PRIMER

Technical Data Sheet

Reviewed: 20.10.2025

DESCRIPTION

ISOMIX BETON PRIMER is an excellent adhesion promoting primer based on a blend of acrylic resins and quartz sand. It is specially formulated for smooth and low absorption surfaces. (i.e. cementboards, exposed concrete, polystyrene boards etc.), providing a rough surface which ensures excellent adhesion in the following applications. It shows great resistance in an alkaline environment. The product does not contain solvents.

ADVANTAGES

- Excellent surface adhesion and high capacity of penetration on low absorption surfaces.
- Ideal for strengthening the surface applied
- Adhesion bridge for the application of wall plaster or other mortars.
- Dries fast and does not cause yellowing
- Interior and exterior use
- Easy to apply –
- Colored for distinguishing applied areas

APPLICATIONS

- Suitable for priming smooth surfaces as an adhesion bridge before the application of wall plaster or acrylic stucco.
- It is suitable for priming exposed concrete, plasterboards, cement boards, polystyrene boards EPS & XPS, cement surfaces, marble, mosaic, wood and painted metallic surfaces.
- It is also suitable for priming the surface of old ceramic tiles before laying and gluing new ones on top.

A suitability test is recommended due to the different quality and texture of ceramic tiles.

INSTRUCTIONS FOR USE

Surface preparation

Surfaces must be dry and clean from dust, grease and loose particles and other contamination

Application

1. **ISOMIX BETON PRIMER** is ready to use - does not need any thinning.
2. Stir the product very well prior its application.
3. Apply with a brush, roller or other available spraying system.
4. Plastering or bonding should be carried out when treated surface is fully dried avoiding dust deposits.

CLEANING

Clean all equipment immediately after use with soapy water.

SPREADING RATE

0,2 – 0,4 kg/m² depending on the surface's porosity.

TECHNICAL CHARACTERISTICS

Base: Acrylic resin

Type: Viscous liquid

Color: ceramic red, white

Smell: Characteristic

Specific gravity: 1,53 ± 0,05 kg/m³

Diluted: Water

Overcoat time: 4h, (25°C & 50% Relative Humidity)

STORAGE

Store in dry and cool storage conditions at temperatures 5°C - 30°C. Protect from moisture, frost and direct sunlight.

SHELF LIFE

At least 36 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.

PACKAGING

Ceramic red 1Kg, 4kg and 15kg, White 4kg and 15kg

PACKAGING	CODE	BARCODE
1kg Ceramic Red	07026	5204094070269
4kg Ceramic Red	07027	5204094070276
15kg Ceramic Red	07033	5204094070405
4kg White	7280	5204094072805
15kg White	7276	5204094072768

HEALTH AND SAFETY INFORMATION

Consult products Safety Data Sheet before use.

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.



Evochem®

EVOCHEM S.A.

Tzavardella place 13341, Fyli, Attica, Greece

Tel.: 210 5590460, 210 5590155 Fax: 210 5590244

E-mail: info@evochem.gr Website: www.evochem.gr

