



Primers

ISOMIX BOND PRIMER

Technical Data Sheet

Reviewed: 20.10.2025

DESCRIPTION

ISOMIX BOND PRIMER is an adhesion promoter for plasters and other cement based or organic finishing products with quartz finish. It is applied to smooth or non-smooth absorbent surfaces. It has high resistance to alkaline environments and ensures a perfect aesthetic and technical result. Ideal for External Thermal Insulation Composite Systems (ETICS).

ADVANTAGES

- Excellent adhesion and very high penetration ability on low-absorbency surfaces
- Substrate reinforcement
- Substrate sealing capacity
- High breathability
- Dries quickly and can be overcoated with organic plasters within 4 – 6 hours
- Interior and exterior use
- Easy application, user-friendly
- Colored for distinguishing applied areas

APPLICATIONS

- Suitable for priming smooth surfaces as an adhesion promoter before the application of wall plaster or cement based adhesive.
- Suitable for priming substrate before application of ready to use ETICS plasters.
- Suitable for priming substrate before application of microcement coatings.
- Suitable for bonding new concrete to old.
- It is suitable for priming exposed concrete, plaster, building paints, plasterboards, cementboards, marble, polystyrene insulation boards EPS & XPS, PU foam.
- Suitable for improving tile adhesive's grip on smooth and absorbent surfaces.
- Suitable for improving mortar adhesion on smooth or non-smooth absorbent surfaces.
- It is advisable to perform a suitability test prior to full scale application.

INSTRUCTIONS FOR USE

Surface preparation

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

Application

1. **ISOMIX BOND PRIMER** is ready to use - does not need any thinning. If necessary, dilute up to 5% with water.
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 – 0,3 kg/m² depending on the surface's porosity.

TECHNICAL CHARACTERISTICS

Base: Acrylic resin

Type: Viscous liquid

Color: ceramic red

Smell: Characteristic

Specific gravity: 1,50 ± 0,05 kg/m³

Diluted: Water

Overcoat time: 4 – 6h, (30°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

PACKAGING	CODE	BARCODE
1kg	7327	5204094073277
4kg	7328	5204094073284
15kg	7329	5204094073291

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

