



Globally Proven  
Construction Solutions

# LEVELEX®-ECO PRIMER

Solvent-free, deep penetrating primer to reduce the absorbency of substrates prior to the application of self-leveling mortars.

## FIELDS OF APPLICATION

- for indoor and outdoor use
- for the subsequent processing of industrial floor coatings and self-leveling compounds LEVELEX-ECO line, mineral adhesives and fillers
- as an impervious layer for subsequent thin film coverings on absorbent and mineral substrates.
- temporary brake drying on fresh concrete
- temporary impregnation
- as a wallpaper underground.

## CERTIFICATIONS

## MAIN FEATURES

- Environmentally friendly
- VOC – and APEO-free
- Moisture vapor permeable
- Interior and exterior\* use
- Reduces the capillary action of the substrate
- Improves adhesion
- Prevents bubble formation

\* When used with applicable self-leveling mortar, ECO-LEVELEX line

## MANUFACTURER

LATICRETE EUROPE S.r.l. – Via Borgogna, 8 – 20122 MILANO - ITALIA

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Telefono +39 059 557680

Internet [www.laticrete.eu](http://www.laticrete.eu)

**Suitable Substrates**

- Concrete
- Cement based substrates

**Packaging**

30 liters or 5 liters

**Approximate Coverage**

0.1 - 0.15 kg per m<sup>2</sup> in 2 applications

**Shelf Life**

Factory sealed containers of this product are guaranteed to be of first quality for one (1) year if stored off the ground in a dry area. Store in an area with temperatures between 10 – 25°C. Do not allow primer to freeze.

**Limitations**

- Do not install when surface temperature is below 5°C, when ambient temperature is expected to be below 10°C during placement or before material takes final set or when temperature will be above 35°C.
- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproofing membranes. When a waterproofing membrane is required, use a LATICRETE® Waterproofing Membrane on top of the LEVEL underlayment.
- Do not install LEVELEX®-ECO PRIMER or underlayment over particle board, chipboard, hardboard (Masonite®), Luan panels, asbestos, interior glue plywood, gypsum-based patching materials, asphalt, coal tar, or lightweight insulating concrete or any other dimensionally unstable materials.

**Warning**

Consult SDS for more safety information.

- During cold weather, protect finished work from traffic until fully cured.
- Wear gloves and protective goggles.
- Contact your local LATICRETE Technical Sales Representative with any questions.
- Not for submerged applications.
- Keep out of reach of children.

**4. TECHNICAL SPECIFICATIONS****Physical Properties**

Basis	Aqueous dispersion
pH value	8
Working temperature	Min. +5 °C, max. +35 °C
Organic Solvents	None

Density	Approx. 1 kg/L
Color	Milky white
Drying time	2 hr. @ 20°C / 50% RH

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

**5. APPLICATION****Surface Preparation**

Prior to application ensure that the substrate is dry, dust-free, clean, and free from other substances that could lead to contamination before placing [product line name] self-leveling mortars. Depending on the intended system to be applied, it is advisable to perform mechanical surface preparation through shot blasting or grinding the surface. Inspect for contraction joints, construction joints and cracks in the substrate which may be subject to movement after installation of [product line name] self-leveling mortars. These must be maintained as joints through [product line name] self-leveling mortars. Areas where deep repairs are needed should be repaired with a patching mortar prior to the application of LEVELEX®-ECO PRIMER.

**Application**

LEVELEX®-ECO PRIMER requires two coats. For the first coat dilute LEVELEX®-ECO PRIMER 1:1 with clean water. Apply the primer to the substrate using a brush, paint roller, and/or broom. Ensure complete coverage and do not allow the material to puddle. Immediately following the first coat apply a second undiluted coat of LEVELEX®-ECO PRIMER to the substrate using a brush, paint roller, and/or broom. The application of the primer has to be done at least 2 hours before the application of [product line name] self-leveling mortars. [product line name] self-leveling mortars must be placed over the primed substrate within 6 hours after initial application of LEVELEX®-ECO PRIMER.

**Cleaning**

All tools and equipment should be cleaned promptly with water.

**6. AVAILABILITY AND COST****Availability**

LATICRETE AND LATAPOXY materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l. Telephone +39 059 557680. For on-line distributor information, visit [www.laticrete.eu](http://www.laticrete.eu)

**Cost**

Contact a LATICRETE and LATAPOXY closer distributor to obtain complete information and cost.

## 7. WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year.

Contact Technical Support for further information.

## 8. MAINTENANCE

LATICRETE and LATAPOXY are products of high quality designed to achieve lasting installations and avoid maintenance, however performance and durability may depend on properly maintaining products, depending of the cleaning products used.

## 9. TECHNICAL SERVICE

**Technical assistance**

For information contact: +39 059 557680

info@laticreteeuropa.com

**Technical and safety literature**

To obtain technical and safety literature, please visit our website at [www.laticrete.eu](http://www.laticrete.eu)

**Warning**

The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE unable to directly control the installation conditions and modalities of application of products, do not assume any liability arising from their implementation. Those who want to use the LATICRETE products must conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.