



Globally Proven  
Construction Solutions

# PRIMER SUPERIOR

PRIMER SUPERIOR is a versatile, ready-to-use, solvent free primer designed to enhance the adhesion of mortars to many smooth absorbent and non-absorbent substrates that can be difficult to bond to. PRIMER SUPERIOR also protects moisture sensitive substrates from the water in cement-based adhesives.



## FEATURES/BENEFITS

- For absorbent and non-absorbent substrates
- Ready to use
- Safe – solvent free
- Rapid drying
- Easy to use – apply with brush or roller

## USES

- For interior and exterior use
- To enhance the adhesion of tile mortars, levelling mortars, and cementitious self-levelling compounds on substrates that can be difficult to bond to
- To reduce the porosity of highly absorbent substrates

## MANUFACTURER

LATICRETE EUROPE S.r.l.  
Via Viazza 1° Tronco nr 19  
41043 Formigine (MO) – Italy  
+39 059557680  
[info@laticreteurope.com](mailto:info@laticreteurope.com)

## STANDARD/CERTIFICATIONS

### Quality Standards

ISO 9001:2008 Quality Management System

### VOC/LEED Product Information



GEV EMICODE EC1 Plus



ÉMISSIONS DANS L'AIR INTÉRIEUR

\*Informazione sul livello di emissione di sostanze nocive in aria interna, ottenuta in base ai dati di laboratorio. Per informazioni, visitate il sito [www.gev.it](http://www.gev.it).  
Attenzione: per una corretta applicazione, leggere attentamente le istruzioni.

## Suitable Substrates

- Tile and Stone
- Concrete
- Cementitious Screed
- Cement-Lime Renders and Gypsum Plasters
- Gypsum Plaster
- Gypsum Fibre Boards
- Moisture Resistant Plasterboard
- Sand-lime Masonry
- Calcium Sulphate and Poured Asphalt Screeds
- Levelling Compounds
- Steel
- Glass

## Packaging

5 kg pail; 450 kg per pallet

## Consumption

Approximately 200 g/m<sup>2</sup>

*Note: Consumption will vary depending on absorption of substrate.*

## Shelf Life

12 months in original packaging if store in a cool, dry place (at >5°C); do not expose to direct sunlight. Do not allow to freeze.

## Limitations

- Do not use in areas subject to moisture.
- When applying PRIMER SUPERIOR protect areas not to be treated.
- Clean any spills promptly with water.
- Use on dry substrates only.
- Do not apply when ambient temperature or surface is below 5°C or above 40°C.
- Do not wait more than 24 hours before tile installation.
- On surfaces treated with PRIMER SUPERIOR, it is required to use an improved cementitious tile adhesive (C2).

## Cautions

For more information, consult the safety data sheet.

## TECHNICAL DATA

### Physical & Performance Properties

Appearance	Liquid blue
Flammability	No
Viscosity:	~ 214 mPA/s
Density:	1,2 kg/dm <sup>3</sup>
pH:	~ 6,5
Application/Substrate Temperature:	+5°C to +40°C
Temperature Resistance:	From -30°C to +90°C

## Working Properties

Time to Foot Traffic (dry substrate)	~1 hour
Drying Time	~1 hour
Time Limitation for Tile Installation	1 to 24 hours

*Specifications subject to change without notification. Results shown are typical but reflect test procedures used at + 23°C/50% R.H. and no ventilation. Actual field performance will depend on installation methods and site conditions.*

## INSTALLATION

### Surface Preparation

The substrate must be dry, must be structurally stable and compact, clean, free from contamination, dust, and separating agents.

Remove substances that may act as a bond inhibitor such as oil, wax, asphalt, paint, curing compounds, sealers, old adhesive, etc. by mechanically brushing, abrading, or shot blasting. Abrade calcium sulphate screeds and clean any dust before applying primer.

The moisture content when measured by a carbide hygrometer (CM device) must not exceed:

- 2.0 CM% for cement-based screeds
- 0.5 CM% for calcium sulphate screeds without underfloor heating
- 0.3 CM% for calcium sulphate screeds with underfloor heating
- 1.0 CM% for gypsum-based plaster

### Application

Stir thoroughly before use. Apply a thin, even coat of PRIMER SUPERIOR at right angles with a foam or lamb's wool roller or brush. Use the product as is without diluting it on absorbent and on non-absorbent substrates.

### Drying Time

**On non-absorbent substrates**, wait until the primer is completely dry before proceeding with tile installation; drying time is approximately 1 hour.

**On absorbent substrates**, tiles can be installed as soon as the primer is dry to touch; approximately 5 minutes.

The primer will dry to a transparent blue-grey when it is dry to touch. Do not wait more than 24 hours before installing tile.

On surfaces treated with PRIMER SUPERIOR, it is required to use an improved cementitious tile adhesive (C2) for tile installation.

## AVAILABILITY AND COST

### Availability

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l.:

+39 059 557680

[info@laticreteurope.com](mailto:info@laticreteurope.com)

For online distributor information, [www.laticrete.eu](http://www.laticrete.eu).

### Cost

Contact LATICRETE EUROPE S.r.l to obtain complete information and cost.

### WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year. Contact Technical Services for further information. Refer to 10. FILING SYSTEM on [www.laticrete.eu](http://www.laticrete.eu):

- DS.230.13: 1 Year Product Warranty

### 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.

### TECHNICAL SERVICE

#### Technical Assistance

For information contact:

+39 059557680

[technicalservices@laticreteurope.com](mailto:technicalservices@laticreteurope.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® is unable to directly control the installation methods and conditions of products and does not assume any liability arising from their implementation. Those who want to use LATICRETE products should 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.

LATICRETE products are covered by a guarantee within the limits of what is established by our general conditions of sale and within the limits of correspondence related to technical specifications and applicable certifications, as expressly indicated in the product sheets, documentation, or applicable technical documentation.