

## **LATASIL™ PRIMER**

DS-65320-0422

# Globally Proven Construction Solutions



## 1. PRODUCT NAME

LATASIL™ PRIMER

#### 2. MANUFACTURER

LATICRETE Europe S.r.l. a socio unico Via Paletti, snc, 41051

Castelnuovo Rangone MO, Italy

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## 3. PRODUCT DESCRIPTION

LATASIL PRIMER is a high-quality, waterproof and moisture-proof primer for lasting protection of surfaces from moisture and water loads, to guarantee a strong and lasting bond of LATASIL sealant, even in submerged applications.

After drying, it forms a highly durable, non-porous membrane and improves adhesion and bond strength for dependable long-lasting installations. LATASIL PRIMER should be used for all underwater and permanent wet area applications such as pools, fountains, showers and hot tubs.

#### Uses

- For use with LATASIL silicone sealant
- For all underwater and permanent wet area applications
- Seals porous surfaces off from surface absorption ideal for absorbent surfaces such as masonry, stucco,

cellular and aerated concrete, natural stone, sand-lime brick, untreated wood, and gypsum blocks

· Ideal for harsh environments

## **Advantages**

- UN-approved packaging, fitted with safety seal
- Single component and ready to use easy to apply with a brush or roller
- Fast dry time can apply LATASIL™ sealant within ~60 minutes (at room temperature)
- Forms a highly durable, non-porous membrane to protect from moisture and water loads
- Stops surface absorption and ensures excellent bonding
- Durable bond is unaffected by water to various substrates

## **Suitable Substrates**

- Brick
- Stucco
- Gypsum Underlayment Or Light Weight Concrete
- Concrete
- Natural Stone
- Renders

## **Packaging**

250 ml

Approximate Coverage / Consumption

100-250 ml/m<sup>2</sup>

## Shelf Life

Containers are to be kept tightly sealed. Do not freeze. Store above 40°F (4°C). Stir well before using as some settlement will occur during storage. Shelf life is one year in factory-sealed containers when properly stored.

#### Limitations

- DO NOT let freeze, store between +5°C and +25°C.
- DO NOT apply when ambient and surface temperature is less than +5°C and more than +35°C.
- DO NOT use with PE, PC, PMMA, PP, PTFE, soft plastic, neoprene or bituminous surfaces.
- DO NOT use in continuously submerged underwater applications without applying LATASIL™ sealant.
- Always test surface for adhesion in advance.

 Adhesives/mastics, mortars, caulks & sealants, and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproof membranes. When a waterproofing membrane is required, use a LATICRETE Waterproofing Membrane.

#### **Cautions**

Consult SDS for more safety information.

- Apply in spaces with adequate humidity.
- It is recommended to tape off the surrounding joint edges to protect from spilled/excess primer.
- LATASIL PRIMER may discolour over time.
- Use under good ventilation conditions/in well ventilated spaces.
- Avoid long-term contact with skin.
- If uncured material gets in your eyes, rinse out thoroughly with plenty of water and consult a physician.
- Keep out of reach of children.

## 4. TECHNICAL DATA

**Working Properties** 

Basis:	XYL
Dry Matter Content:	30%
Viscosity:	75 - 100 mPas
Density:	1.02 g/ml
Drying Time	~60 minutes
Time to Apply LATASIL Sealant:	~60 minutes

(at 23°C/55% 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. INSTALLATION

Surface PreparationTo obtain maximum adhesion, the surfaces and joints must be dry, clean, uncontaminated, grease-free, dust-free, compatible and stable; degreasing solvents, such as naptha, mineral spirits, xylene, toluene or MEK, on a clean oil-free rag can be used to remove grease or oil. Use a hard brush or compressed air to remove any loose particles or dust from bonding surfaces or other surfaces.

#### **Application**

A test should be conducted to verify adhesion and material compatibility before application, especially with stone.

Shake and/or mix LATASIL™ PRIMER well before use. Apply LATASIL PRIMER to clean, dry surfaces with a suitable brush or roller. Be sure to apply a thin layer evenly to the substrate; do not apply too thick as bond can break.

Allow the primer to dry to the touch before applying LATASIL™ sealant. Drying time depends on temperature, humidity conditions and the porosity of the substrate. Be sure to apply LATASIL sealant within the maximum drying time, 60 minutes at 23°C and 55% RH. If the sealant is not applied within the maximum drying time, sand off the old coat of primer and then reprime.

After use, reseal the canister as quickly as possible to prevent unused product from hardening.

#### 6. AVAILABILITY AND COST

## **Availability**

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE Europe S.r.l. a socio unico:

+39 059 535540

info@laticreteeurope.com

For on-line distributor information, visit www.laticrete.eu.

#### Cost

Contact LATICRETE Europe S.r.l. a socio unico 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 Services for further information. See 10. FILING SYSTEM:

- DS 230.13EU: 1 Year Product Warranty
- DS 230.10EU: 10 Year System Warranty

#### 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 SERVICES

#### **Technical Assistance**

Information is available by calling or emailing the Technical Service Hotline:

+39 059 535540

technicalservices@laticreteeurope.com

## **Technical and Safety Literature**

To obtain technical and safety literature, please visit our website at 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 warranty 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 data sheets, documentation, or applicable technical documentation.

## **10. FILING SYSTEM**

Additional product information is available on our website at <u>laticrete.eu</u>. The following is a list of related documents:

- DS 230.13EU: 1 Year Product Warranty
- DS 230.10EU: 10 Year System Warranty
- DS 110: LATASIL™ Product Data Sheet
- T-1099EUR-1120: Grouts & Sealants Brochure