



# SUPERCAP®

The Next Generation Slab™

## 1. PRODUCT NAME

SUPERCAP® Primer Plus

## 2. MANUFACTURER

LATICRETE International, Inc  
1 LATICRETE Park North  
Bethany, CT 06524-3423 USA  
Telephone: +1.203.393.0010, ext. 1235  
Toll Free: 1.800.243.4788, ext. 1235  
Fax: +1.203.393.1684  
Website: [www.laticrete.com](http://www.laticrete.com)

## 3. PRODUCT DESCRIPTION

LATICRETE SUPERCAP Primer Plus is a premium quality, water-based solution containing acrylic polymers and selected surface activation agents which penetrate deep into the substrate and maximize bond strength. LATICRETE SUPERCAP Primer Plus can be used on a wide range of substrates including concrete, VCT, exterior glue plywood, quarry tile, ceramic tile and stone – A single product designed for many applications.

### Advantages

- LATICRETE SUPERCAP Primer Plus is a premium quality primer and can be used on a wide range of substrates.
- LATICRETE SUPERCAP Primer Plus can be spray, roller or broom applied.
- Low odor and easy to use

### Suitable Substrates (Interior Only)

- Concrete
- Vinyl Tile
- Cement Terrazzo
- Wood
- Ceramic Tile and Stone
- Cement Mortar Beds
- Poured Gypsum Underlayment
- Cement Based Underlayment
- SUPERCAP Moisture Vapor Control

### Packaging

264 gallon tote – 2,200lb (998 kg)  
7347-0264-2

5 gallon pail – 42 lbs (19 kg)  
7347-0264-2

### 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. Do not store at temperatures below freezing. **Protect from freezing.** Once diluted use immediately.

### Limitations

Do not install when surface temperature is below 40°F (4°C). Do not install when ambient temperature is expected to be below 50°F (10°C) during placement or before material takes final set. Do not install when temperature will be above 90°F (32°C).

### Cautions

Before using any LATICRETE SUPERCAP product:

- Read and understand the Product Information Sheet and Material Safety Data Sheet.
- Perform a mock-up to ensure product will perform as required.
- Check [www.laticretesupercap.com](http://www.laticretesupercap.com) for any technical bulletins or updated information about the product and its application.
- LATICRETE SUPERCAP Primer Plus is water based and is non-hazardous under normal conditions of use. In case of skin contact, wash immediately with water.
- Wear gloves and protective goggles.
- When spraying the product, avoid breathing the fine mist and use a NIOSH approved respirator.
- Contact your local LATICRETE SUPERCAP Technical Sales Representative with any questions.
- Keep out of reach of children.

## 4. TECHNICAL DATA

Meets all Federal, State & Local requirements for VOC. Actual field performance will depend on installation methods and site conditions. Specifications are subject to change without notification. Technical data shown in LATICRETE SUPERCAP product data sheets and technical data sheets are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance and test results will depend on installation methods and site conditions. Field test results will vary greatly due to variability of critical job site factors.



This product has been certified for Low Chemical Emissions (ULCOM/GG UL2818) under the UL GREENGUARD Certification Program For Chemical Emissions For Building Materials, Finishes and Furnishings (UL 2818 Standard) by UL Environment.

## 5. INSTALLATION

### Surface Preparation

Refer to TDS 230S LATICRETE SUPERCAP Substrate Preparation and Primer Guide for more detailed substrate preparation instructions.



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## Mixing

LATICRETE® SUPERCAP® Primer Plus is a concentrate and must be diluted with clean potable water prior to installation. Dilution ratio varies depending on the substrate. Always stir LATICRETE SUPERCAP Primer Plus in IBC container prior to diluting.

LATICRETE SUPERCAP Primer Plus DILUTION / APPROXIMATE COVERAGE			
SUITABLE SUBSTRATES	Dilution Ratio = Primer : Water	Approximate Coverage Per Gallon Diluted with Water	Approximate Coverage Per Gallon Concentrate*
<b>Normal Suction:</b> Concrete	1:3	100 ft <sup>2</sup> (9 m <sup>2</sup> )	400 ft <sup>2</sup> (37 m <sup>2</sup> )
<b>High-Suction:</b> Highly Porous Dry Concrete/ Cement Mortar Beds	1st coat: 1:5 2nd coat: 1:3	50 ft <sup>2</sup> (5 m <sup>2</sup> )	250 ft <sup>2</sup> (23 m <sup>2</sup> )
<b>Wood Substrate</b>	1:1	100 ft <sup>2</sup> (9 m <sup>2</sup> )	200 ft <sup>2</sup> (19 m <sup>2</sup> )
<b>Non-Suction:</b> Ceramic, Stone, Quarry Tile / VCT, Sheet Vinyl / Cement Terrazzo	1:1 with slurry	100 ft <sup>2</sup> (9 m <sup>2</sup> )	200 ft <sup>2</sup> (19 m <sup>2</sup> )
<b>LATICRETE SUPERCAP Moisture Vapor Control</b>	1:1 with slurry	100 ft <sup>2</sup> (9 m <sup>2</sup> )	200 ft <sup>2</sup> (19 m <sup>2</sup> )

\* LATICRETE SUPERCAP Primer Plus is sold as a concentrate. To estimate quantity of Primer Plus for a job, select the type of SUITABLE SUBSTRATE from the table, then look up Approximate Coverage Per Gallon Concentrate. Divide Square Footage by Approximate Coverage Per Gallon Concentrate to estimate the number of gallons of Primer Plus that will be required.

## Application

For proper application instructions refer to TDS 230S LATICRETE SUPERCAP Substrate Preparation and Primer Guide.

## Cleaning

All tools and equipment should be cleaned promptly with water.

## 6. AVAILABILITY

### Availability

LATICRETE SUPERCAP materials are available exclusively through qualified LATICRETE SUPERCAP Applicators.

### For Information, Call:

- Toll Free: 1.800.243.4788, ext. 1950

For on-line information, visit LATICRETE SUPERCAP at

[www.laticretesupercap.com](http://www.laticretesupercap.com)

## 7. WARRANTY

See 10. FILING SYSTEM

- LATICRETE 1 Year Product Warranty DS230.13.

## 8. MAINTENANCE

No maintenance required.

## 9. TECHNICAL SERVICES

Technical Assistance

Information is available by calling the LATICRETE

Technical Service Hotline:

- Toll Free: 1.800.243.4788, ext. 1235
- Telephone: +1.203.393.0010, ext. 1235
- Fax: +1.203.393.1948

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The following is a list of related documents:

- LATICRETE 1 Year Product Warranty DS230.13.
- DS 061.0 SUPERCAP™ Moisture Vapor Control
- DS-35222 VAPOR BAN PRIMER ER
- TDS 230S: LATICRETE SUPERCAP Substrate Preparation and Primer Guide

