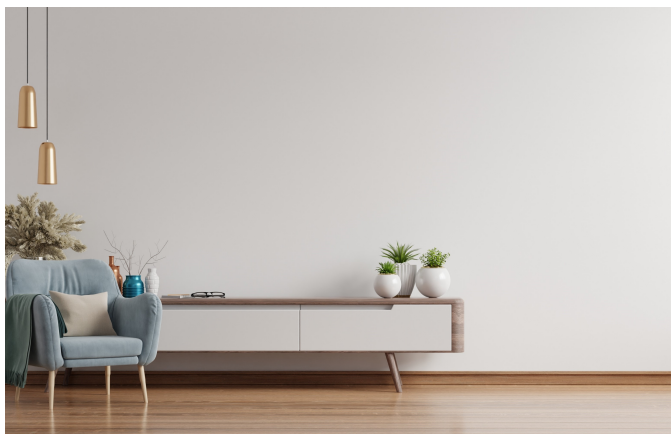




# LATASKIM 418

Globally Proven  
Construction Solutions

LATICRETE Lataskim 418 is a high quality, polymer fortified cementitious skim coat with excellent water retention, adhesion, and workability. It is formulated to be used as finishing to internal walls and ceilings.



## FEATURES/BENEFITS

- High bond and compressive strength
- Economical
- No primer required
- Interior installations

## USES

- Recommended for internal walls and ceilings.

## MANUFACTURED/ DISTRIBUTED BY

LATICRETE Philippines, Inc.  
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## STANDARDS/CERTIFICATIONS

- BS EN 1015-12
- BS EN 1015-11
- ASTM C531

## SUITABLE SUBSTRATES

- Concrete
- Drywall
- Concrete Masonry
- Cement Plaster

## PACKAGING

20 kg/bag

## COLORS

Lataskim 418 is available in Grey and White colors.

## APPROXIMATE COVERAGE

1kg of L418 can cover about 0.5m<sup>2</sup> surface for every two- coat installation, each coat applied at approximately 1mm thick.

## SHELF LIFE

Factory sealed bags of this product is guaranteed to be of first quality for one (1) year\* if stored off the ground in a dry cool place at temperatures between 0°C and 40°C.

\*High humidity will reduce the shelf life of bagged products.

## CAUTIONS

Consult MSDS for more safety information.

- Do not take internally. Avoid breathing dust.
- Wear a respirator in dusty areas.
- Keep out of reach of children.
- Protect finished work until fully cured.

## TECHNICAL DATA

### Physical Properties

Tensile Adhesion Strength	>1.0N/mm <sup>2</sup>
Compressive Strength (28 days)	8N/mm <sup>2</sup>
Shrinkage (28 days)	<0.1%
Pot Life	~ 2 hours
Application Thickness	2-3mm per coat: maximum 2 coats

\*Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on the type of tile/stone/brick used, installation methods and site conditions.

## INSTALLATION

### Surface Preparation

Substrates must be structurally sound, clean, and free from dirt, oil, grease, and loose particles. Recesses should be pre-patched and leveled where appropriate. Porous and absorbent substrates must be pre-wetted prior to application of LATICRETE Lataskim 418 to prevent premature loss of water from the plaster. This will ensure that thin layers can be applied without cracking problems and proper cement hydration and adherence of the mortar to the substrate is attained.

### MIXING

Use about 6.8 - 7.2 liters of water per 20 kg bag of LATICRETE Lataskim 418 powder. Pour the powder while mixing for about 3 minutes with an electrical mixer to achieve a smooth and homogeneous plaster. Do not over mix. Allow mixture to slake for 5 minutes. Mix again and plaster is ready for use.

### Application

Apply plaster to the substrate, leveling and finishing with a steel trowel or spatula. A typical 2-3mm coat will dry out between 30-60 minutes depending on ambient temperature. When applying in multiple layers, ensure that the previous coat is reasonably dry before placing the next coat of LATICRETE Lataskim 418.

### Cleaning

Clean tools with water immediately after use.

## AVAILABILITY AND COST

### Availability

LATICRETE and LATAPOXY materials are available worldwide.

For distributor information, call:

Telephone: +632 8656 6118

For on-line distributor information, visit LATICRETE at [ph.laticrete.com](http://ph.laticrete.com)

### Cost

Contact a LATICRETE Distributor in your area.

## WARRANTY

LATICRETE Philippines Inc. warrants that LATICRETE Lataskim 418 is free from manufacturing defects and will not break down, deteriorate, or disintegrate under normal usage for a period of one (1) year from date of purchase subject to the terms and conditions stated.

## MAINTENANCE

LATICRETE and LATAPOXY materials require no maintenance, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

## TECHNICAL SERVICES/CONTACT

### Technical Assistance

Information is available by calling:

LATICRETE Philippines, Inc.  
Lot 9A, Manggahan Industrial Park,  
Brgy. Manggahan, Sta. Maria, Bulacan 3022  
Telephone: +632 8656 6118  
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### Technical and Safety Literature

To acquire technical and safety literature, please visit our website at [ph.laticrete.com](http://ph.laticrete.com)