



# WATER REPELLENT SKIM COAT

Globally Proven  
Construction Solutions

WATER REPELLENT SKIM COAT is a high quality, water-repellent polymer fortified cementitious skimming finish, which provides excellent adhesion properties, smooth and durable finish. It is formulated to be applied as a finishing coat to internal and external masonry walls and ceilings.



## FEATURES/BENEFITS

- Excellent bonding strength
- Single component, easy to use
- Versatile - one product for interior and exterior application.
- Water repellent
- Eliminates surface cracks

## USES

- Smoothing layer
- Levelling layer

## MANUFACTURER/ DISTRIBUTED BY

LATICRETE South East Asia Pte Ltd (Level 2, A3)  
No. 38 Sungei Kadut, Street 2, Singapore 729245  
Telephone: +65 6515 3028 Fax: +65 6515 3037  
Internet: [se.laticrete.com](http://se.laticrete.com)

## STANDARDS/CERTIFICATIONS

- BS EN 1015-12
- BS EN 1015-11
- BS 4550
- DIN EN 1062-3

**Suitable Substrates**

- Concrete
- Cement plaster
- Concrete masonry
- Drywall

**Packaging**

25kg Bag

**Approximate Coverage**25kg bag will cover about 20m<sup>2</sup> with about 1mm thick**Shelf Life**

Factory sealed bag of this product shelf life is one (1) year if stored off the ground in a dry cool place, at temperatures &gt;0°C and &lt;40 °C.

**Cautions**

- Avoid breathing dust.
- Wear a respirator in dusty areas.
- Keep out of reach of children.
- Protect finished work until fully cured.

**Cleaning**

Tools can be cleaned with water immediately after use.

**TECHNICAL DATA****Physical Properties**

Test	Test Method	Results
Pull Off Adhesion Strength (28days)	BS EN 1015-12	>1.2 N/mm <sup>2</sup>
Flexural Strength (28days)	BS EN 1015-11	>5 N/mm <sup>2</sup>
Compressive Strength (28days)	BS EN 1015-11	>9.5 N/mm <sup>2</sup>
Impermeability expressed as coefficient of permeability to free water (kg/m <sup>2</sup> .h <sup>0.5</sup> )	DIN EN 1062-3	W<0.1

**Working Properties**

Working Time	1 hour
Pot Life	2 hours

Specifications are 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.

**INSTALLATION**

The substrate must be structural sound, clean and free from dirt, oil, grease and loose particles. Recesses should be pre-patched and levelled where appropriate. Porous and absorbent substrates must be pre-wetted prior to application of Water Repellent Skim Coat 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 skim coat to the substrate is attained.

1. Use about 8e - 8.5e of water per 25kg bag of Water Repellent Skim Coat. Pour the powder while mixing for about 3 minutes with an electrical mixer to achieve a smooth and homogeneous plaster. Do not over mix.
2. Allow mixture to slake for 3 - 5 minutes for additives to dissolve. Mix again for the product to be ready to use.
3. Apply plaster to substrate, levelling and finishing with a steel trowel or spatula. A nominal 3mm coat will dry out between 30 to 60 minutes depending on ambient temperature. When applying in multiple layers, ensure that the previous coat is relatively dried before placing the next coat of Water Repellent Skim Coat.

**AVAILABILITY AND COST****Availability**

LATICRETE and LATAPOXY materials are available worldwide. For distributor information, call:

**Telephone:** (65) 6515-3028

**Fax:** (65) 6515-3037

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

**Cost**

Contact a LATICRETE Distributor in your area.

**WARRANTY**

LATICRETE SOUTH EAST ASIA PTE LTD warrants that Water Repellent Skim Coat 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 in Data Sheet.

**MAINTENANCE**

Non-finish LATICRETE® and LATAPOXY® installation 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:

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Singapore 729245

Telephone: (65) 6515-3028

Fax: (65) 6515-3037

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**Technical and safety literature**

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