WATER REPELLENT SKIM COAT

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.latcrete.com

STANDARDS/CERTIFICATIONS

- BS EN 1015-12
- BS EN 1015-11
- BS 4550
- DIN EN 10623
Suitable Substrates
- Concrete
- Cement plaster
- Concrete masonry
- Drywall

Packaging
25kg Bag

Approximate Coverage
25kg bag will cover about 20m² 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 >0°C and <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

<table>
<thead>
<tr>
<th>Test</th>
<th>Test Method</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pull Off Adhesion Strength (28days)</td>
<td>BS EN 1015-12</td>
<td>&gt;1.2 N/mm²</td>
</tr>
<tr>
<td>Flexural Strength (28days)</td>
<td>BS EN 1015-11</td>
<td>&gt;5 N/mm²</td>
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<tr>
<td>Compressive Strength (28days)</td>
<td>BS EN 1015-11</td>
<td>&gt;9.5 N/mm²</td>
</tr>
<tr>
<td>Impermeability expressed as coefficient of permeability to free water (kg/m².h⁻¹)</td>
<td>DIN EN 1062-3</td>
<td>W&lt;0.1</td>
</tr>
</tbody>
</table>

Working Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Time</td>
<td>1 hour</td>
</tr>
<tr>
<td>Pot Life</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

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 prepatched 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 platter. 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 8€ - 8.5€ 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 slope 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 online distributor information, visit LATICRETE at 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:
LATICRETE South East Asia Pte Ltd
(Level 2, A3)
No. 38 Sungei Kadut, Street 2,
Singapore 729245
Telephone: (65) 65153028
Fax: (65) 65153037
Email: enquiry@laticrete.com.sg

Technical and safety literature
To acquire technical and safety literature, please visit our website at se.laticrete.com