

Rockcote Lime Plaster Basecote

Active From: 07 Sep 2026

Rockcote Lime Plaster Basecote is a fine-grained lime plaster for internal use only. Whilst beautiful as a finish itself, Rockcote Lime Plaster Basecote is the preferred base coat for other Rockcote lime based products, such as Rockcote Marrakesh, Rockcote Venetian Plaster, Rockcote Velvetina and Rockcote Lime Wash.



Features

- Contains no added Portland Cement
- Zero VOC
- Can be tinted to a wide range of colours (some fading will occur depending on pigments used)
- Develops a unique patina, unrivalled by modern coatings
- Many different styles of finish can be achieved using different trowels, floats, sponges and finishing techniques.
- Extremely durable
- Low to no odour or residual off-gassing

Uses

- Suitable for interior use only.
- Suitable for the refurbishment and repair of heritage listed and architecturally sensitive buildings.

Colours and Gloss

- Off-white to white in colour.
- Can be tinted to a wide range of colours using alkali resistant oxides.
- Rockcote recommends not exceeding 4% of product weight in oxide addition.
- Fading may occur depending on type of pigment used.

Sheen Level: Flat finish

Coverage Rate: 3m²/18kg bag @ 3mm thickness

Approximately 3 square meters per 18kg bag at 3mm thickness

Application Method: Stainless Steel Trowel

Dry Film Build: 3 - 6mm

Typical Data at 25°C and 50% Relative Humidity

Drying Time: 8 hours

Curing Time: 28 days

No of Coats: 1 to 2

Clean Up: Water

Packaging Sizes: 18kg

Water Resistance: Excellent

Pot Life: 4 hours

Substrate Conditions

- Substrate must be installed as per manufacturer's specifications.
- Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination.
- Any base coats should be fully cured. Substrates must not contain more than 15% wood moisture equivalent (WME) prior to application of the Rockcote system.
- For full details on application for each substrate, refer to the Natural Materials Systems Guide.

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Mixing

- Add 4 - 4.5 litres of clean, fresh water to a clean bucket, slowly add Rockcote Lime Plaster Basecote while mixing.
- Let sit for 20 minutes and re-mix before applying.

Application

- Check colour prior to use to ensure consistency. Where possible, use products from the same batch on single wall to maintain colour consistency.
- Rockcote Natural Materials range are manufactured using naturally occurring minerals and raw materials. As these materials are subject to natural variations in colour, composition and mineral characteristics, some variation in the finished colour may occur between production batches. Such variations are an inherent characteristic of natural mineral based products and are not considered a product defect.
- Where material from different production batches is required, appropriate boxing or mixing of batches should be undertaken to assist in achieving a more consistent overall appearance.
- Rockcote accepts no responsibility for colour variations that occur as a result of natural mineral or raw material variations.
- Rockcote Natural Materials range are manufactured using naturally occurring minerals and raw materials. As these materials are subject to natural variations in colour, composition and mineral characteristics, some variation in the finished colour may occur between production batches. Such variations are an inherent characteristic of natural mineral based products and are not considered a product defect.
- Rockcote Lime Plaster Basecote is usually applied and finished in two stages, using a steel trowel.
- Firstly the Rockcote Lime Plaster Basecote is applied and smoothed flat with a stainless steel trowel, ensuring full, even coverage of the surface area (approx. 2 mm thick).
- On stiffening, the surface can continue to be steel trowelled to produce a smooth, flat, surface finish.
- To finish Rockcote Lime Plaster Basecote you can use a variety of techniques ranging from float, sponge, Japanese trowel and a stainless steel trowel to achieve the desired effect.

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Precautions and Limitations

- Rockcote Lime Plaster Basecote is highly alkaline due to the inclusion of hydrated lime. Please ensure adequate PPE is used when mixing and applying.
- Lime plasters have low flexibility and, as such, Rockcote Lime Plaster Basecote does not have the ability to "bridge" live cracks in the substrate. Do not apply in direct sunlight, wind or rain and protect the finished work until fully cured.
- Do not apply if the temperature will fall below 5°C or go above 35°C at any stage during application or curing.
- In the case of dry weather, dampen the finished work with water at regular intervals. Rockcote Lime Plaster Basecote must be cured for 28 days.
- In wet areas, Lime Plaster Basecote is only suitable as a base coat.
- The application of Rockcote Natural Materials is a highly skilled process that requires experience working with natural building products and systems. It is the responsibility of the applicator to select the right materials for the job and ensure correct installation and application according to the guidelines in the Rockcote Natural Materials Systems Guide and the attached specification. Rockcote strongly recommends that all Rockcote Natural Materials be applied by a licensed tradesperson who has extensive experience in applying the product for a similar application to the project at hand. Rockcote is not responsible for the ongoing maintenance of the Natural Material finishes, which is required in the upkeep and performance of the coating.

Clear Sealers:

- When applying clear sealers such as Rockcote Repel or Rockcote MicroFinish IV Hydrophobic Sealer over breathable lime-based finishes, temporary darkening or a "wet look" may occur when exposed to moisture. This is a normal characteristic of vapour permeable clear sealers.
- This temporary appearance results from moisture being absorbed within the sealer and substrate and is not indicative of a product fault or coating failure.
- As the system remains vapour permeable, moisture is able to migrate and evaporate naturally, with the finish generally returning to its original appearance once fully dry. This temporary aesthetic variation does not affect the durability or long-term performance of the underlying finish.
- Note: Drying times will vary depending on environmental conditions, substrate porosity, sealer type and moisture levels.

Transport and Storage

- Store in a cool, dry place
- Keep pail sealed
- Product should be used within 6 months of manufacture

Disposal

- Dispose of in accordance with local council regulations

Safety Data

Refer to Rockcote Lime Plaster SDS.

Item Number

4393

Disclaimer

Rockcote Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, Rockcote Enterprises Pty Ltd reserves the right to change these specifications without further notice. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.