



NATURAL MATERIALS SYSTEMS GUIDE

Information provided in this booklet was correct at time of printing 29th July 2021

www.rockcote.com.au

Contents

- ROCKCOTE Natural Materials Systems Guide 4**
- External Substrates 5**
 - Important Information.....5
 - Brick & Block.....6
 - Brick & Block Painted.....7
 - Off-Form Concrete8
 - Hempcrete9
 - ROCKCOTE Render... 10
 - Sand & Cement Render... 11
 - Painted Render... 12
- Internal Substrates 13**
 - Important Information.....13
 - Plasterboard New14
 - Plasterboard Painted 15
 - Brick & Block.....16
 - Brick & Block Painted.....17
 - Off Form Concrete18
 - Blueboard / Fibre Cement Sheeting.....19
 - INEX Magnesium Board20
 - Hempcrete21
- Wet Areas 22**
 - Important Information.....22
 - Fibre Cement Cladding Designed Specifically for Wet Areas23
 - Brick & Block.....24
 - Off Form Concrete25

ROCKCOTE Natural Materials Systems Guide

ROCKCOTE understands that everyone wants and expects different things from their architectural coatings. This systems guide helps assist property owners, applicators, builders and architects choose a traditional ROCKCOTE Natural Materials product to use on their project with consideration given to substrate, situation and finish.

This document is designed to be used as a guide. If you need any further help, contact ROCKCOTE on 1300 736 668 or email enquiries@rockcote.com.au.

The question of “which system best suits the purpose” is dependent upon a number of factors:

1. Location
2. Environment
3. Substrate
4. Construction Type (Residential, Commercial or High Rise)
5. Green Rating (i.e. use of environmentally friendly materials)
6. Skills and experience of the applicator
7. Expectations of the client

ROCKCOTE is recognised for manufacturing high quality, consistent and reliable products. Our products meet all government statutory warranty responsibilities.

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 product and system for the job and ensure correct installation and application according to the above and other relevant criteria. We recommend that project managers and clients appoint only applicators experienced in the relevant ROCKCOTE Natural Material in situations and with desired aesthetics similar to the project at hand.

Colour Disclaimer

Being traditional natural products, ROCKCOTE Natural Materials will display their natural patina over time in different ways. Rockcote Natural Materials are made by combining the highest quality raw materials and as many of these raw materials are naturally occurring minerals, occasionally there might be a chance of colour variation within the product. To avoid this, it is recommended that:

- Products having the same batch numbers are to be used on the same wall.
- Ensure that enough material is purchased /ordered to complete the whole job at the same time.
- If neither of these is suitable then box or mix all batches together prior to adding the gauging water

If colour consistency and accuracy is required, customers should select a painted finish or one from ROCKCOTE’s extensive Coloured Render range instead. Many of the ROCKCOTE Natural Materials can be tinted with oxides, however colour consistency and accuracy will depend on a large variety of factors such as dispersing time, oxide type, drying times together with polishing and burnishing techniques. ROCKCOTE strongly recommends a colour and finish sample be provided for sign off by the selected applicator or artisan prior to the start of each project.

Always speak to ROCKCOTE first before deviating from this guide.

INDEMNITY

ROCKCOTE Enterprises Pty Ltd accepts no responsibility for any misuse of this product or if it is not applied by a skilled and experienced applicator and used 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.

Visit our website www.rockcote.com.au for the latest information on our Natural Materials range.



External Substrates

IMPORTANT INFORMATION

Suitable Substrates:

For exterior purposes, certain ROCKCOTE Natural Materials are suitable for use over masonry and some traditional natural substrates including:

- Brick and Block
- Brick and Block Painted
- Off Form Concrete
- Hempcrete
- ROCKCOTE Render
- Sand & Cement Render
- Painted Render

For a system specification for the following substrates, please contact ROCKCOTE on 1300 736 668

- Straw Bale
- Magnesium Board
- Blueboard
- Fibre Cement Sheet
- EPS Foam
- AAC
- Rammed Earth
- Any unlisted substrate

Natural Materials Suitable for Exterior Use:

Natural Materials that are suitable for exterior use are limited to:

- Lime Wash
- Lime Plaster

External Substrates

BRICK & BLOCK

Adhesion requirements: If bricks/blocks are smooth faced and have very little or excessive absorption rates, apply a scratch coat made from Lime Plaster mixed with Gauging Water Mix (25% ROCKCOTE Fast Bond to 75% water). Substrate must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE system.

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination. Substrate must be wet down to assist with correct hydration and bonding. Application of ROCKCOTE Lime Plaster may proceed once the “shine” has gone off the wall.

Step 1 is required as a scratch coat (optional for Lime Wash).

Limitations: Only for use over cavity brick/block systems. **Single skin blockwork must be suitably waterproofed.**

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Lime Wash – visible mortar joints	Lime Wash	Lime Wash			
Lime Wash – no visible mortar joints	Lime Plaster (4mm)	Lime Plaster (4mm)	Lime Wash	Lime Wash	
Lime Plaster	Lime Plaster (4mm)	Lime Plaster (4mm)	Repel		

External Substrates

BRICK & BLOCK PAINTED

Adhesion requirements: Check the adhesion of the existing coating on every wall and at least three metres over the proposed application areas. Glossy and smooth surfaces should be sanded with a coarse grit sand paper to ensure a key for satisfactory adhesion. If the old paint is oxidised or chalky, apply an alkali-resistant, penetrating primer/sealer. Substrate must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE system.

Surface Preparation: Remove all loose materials. Any loose or peeling paint should be scraped back to a firm and sound substrate to leave surfaces clean and free of dust, oil, dirt, salt, mould, or any other contamination.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Lime Wash – visible mortar joints	Lime Wash	Lime Wash			
Lime Wash – no visible mortar joints	Lime Plaster (4mm) mixed with Gauging Water Mix*	Lime Plaster (4mm)	Lime Wash	Lime Wash	
Lime Plaster	Lime Plaster (4mm) mixed with Gauging Water Mix*	Lime Plaster (4mm)	Repel		

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster.

External Substrates

OFF-FORM CONCRETE

Additional requirements: If total thickness of coating system is to exceed 8mm, contact the ROCKCOTE. Substrate must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE system.

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination. Surface must be wet down prior to the application of ROCKCOTE Lime Plaster and once shine has gone, apply Lime Plaster as per 1st step.

Step 1 is required as a scratch coat.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Lime Wash	Lime Plaster mixed with Gauging Water Mix*	Lime Plaster (4mm)	Lime Wash	Lime Wash	
Lime Plaster	Lime Plaster mixed with Gauging Water Mix*	Lime Plaster (4mm)	Lime Plaster (4mm)	Repel	

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster.

External Substrates

HEMPCRETE

Adhesion requirements: Substrate must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE system.

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Lime Wash	Lime Plaster (4mm fully meshed)	Lime Plaster (4mm)	Lime Wash	Lime Wash	
Lime Plaster	Lime Plaster (4mm fully meshed)	Lime Plaster (4mm)	Repel	Repel	

External Substrates

ROCKCOTE RENDER

Adhesion Requirements: Surface must not be powdery and must be clean and free of dust, dirt, oil, salt, mould, or any other contamination.

Surface Preparation: Substrate must be clean and free of dust, oil, dirt, mould or any other contamination. Repair any cracks, holes and other patches with ROCKCOTE Quick Render.

Substrate must be wet down to assist with correct hydration and bonding. Application of ROCKCOTE Natural Materials may proceed once the “shine” has gone off the wall.

Important: Ensure substrate does not contain any more than 15% moisture [WME] prior to the application of ROCKCOTE Natural Material.

Additional Considerations: If total thickness of coating system is to exceed 8mm, contact ROCKCOTE.

Important: 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.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step
Lime Wash	Lime Wash	Lime Wash		
Lime Plaster	Lime Plaster (4mm)	Lime Plaster (4mm) (optional)		

SAND & CEMENT RENDER

Adhesion Requirements: Surface must not be powdery and must be clean and free of dust, dirt, oil, salt, mould, or any other contamination.

Surface Preparation: Substrate must be clean and free of dust, oil, dirt, mould or any other contamination. Repair any cracks, holes and other patches with ROCKCOTE Quick Render. Substrate must be wet down to assist with correct hydration and bonding. Application of ROCKCOTE Natural Materials may proceed once the “shine” has gone off the wall.

Important: New Site Mix Cement render should be fully cured for 28 days. Ensure substrate does not contain any more than 15% moisture [WME] prior to the application of ROCKCOTE Natural Materials.

Additional Considerations: If total thickness of coating system is to exceed 8mm, contact ROCKCOTE.

Important: 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.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step
Lime Wash	AE Primer	Lime Wash	Lime Wash	
Lime Plaster	Lime Plaster (4mm)	Lime Plaster (4mm) (optional)		

External Substrates

PAINTED RENDER

Adhesion requirements: Check the adhesion of the existing coating on every wall and at least three metres over the proposed application areas. Glossy and smooth surfaces should be sanded with a coarse grit sand paper to ensure a key for satisfactory adhesion. If the old paint is oxidised or chalky, apply an alkali-resistant, penetrating primer/sealer.

Surface Preparation: Remove all loose materials. Any loose or peeling paint should be scraped back to a firm and sound substrate to leave surfaces clean and free of dust, oil, dirt, salt, mould, or any other contamination. Apply the first step to entire surface to a thickness of 2mm leaving surface rough to provide a suitable key for application of the 2nd step.

Considerations: Care must be taken, not to exceed the maximum film build recommendations, or cracking of the dried film may occur.

Important: 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.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Lime Wash	Ecostyle Sealer Undercoat	Lime Wash	Lime Wash		
Lime Plaster	Lime Plaster (4mm) mixed with Gauging Water Mix*	Lime Plaster (4mm)			

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster.

Internal Substrates

IMPORTANT INFORMATION

Suitable Substrates:

For interior purposes, ROCKCOTE Natural Materials are suitable for use over many modern and traditional natural substrates including:

- Plasterboard New
- Plasterboard Painted
- Brick and Block
- Brick and Block Painted
- Off-Form Concrete
- Blueboard/Fibre Cement Sheeting
- INEX Magnesium Board
- Hempcrete

For a system specification for the following substrates, please contact ROCKCOTE Technical Department on 1300 736 668

- AAC Panel
- Straw Bale
- Any unlisted substrate

Natural Materials Suitable for Interior Use:

- Lime Wash
- Lime Plaster Basecoat
- Velvetina
- Venetian Plaster
- Marrakesh
- Earthen Render Medium
- Earthen Render Coarse
- Clay Plaster Décor
- Otsuigaki

Internal Substrates

PLASTERBOARD NEW

Surface Preparation: All plasterboard joints must be set and sanded. Do not sand the paper face of plasterboard. Ensure the surface is free of loose material. Wipe down to ensure the surface is clean, dry and dust free.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (Medium or Coarse)	Ecostyle Sealer with grit	Ecostyle Sealer with grit	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)	
Clay Plaster Décor	Ecostyle Sealer with grit	Ecostyle Sealer with grit	Clay Plaster Décor	ROCKCOTE Repel (optional)	
Otsumigaki	Ecostyle Sealer with grit	Otsumigaki	Otsumigaki	Liquid Carnauba Wax	
Lime Wash	Ecostyle Sealer	Lime Wash	Lime Wash		
Lime Plaster Basecote	Ecostyle Sealer with grit	Lime Plaster Basecote	Lime Plaster Basecote (Optional)		
Velvetina	Ecostyle Sealer with grit	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Ecostyle Sealer with grit	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Ecostyle Sealer with grit	Marrakesh (2-3mm coat)	Black Soap (optional)		
Marrakesh (Lustre polished finish)	Ecostyle Sealer with grit	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap	

Internal Substrates

PLASTERBOARD PAINTED

Surface Preparation: All plasterboard joints must be set and sanded. Do not sand the paper face of plasterboard. Ensure the surface is free of loose material. Wipe down to ensure the surface is clean, dry and dust free.

For previously painted surfaces, if the total film build is to exceed 8mm, contact ROCKCOTE for guidance. For previously painted surfaces, give a light sand and wipe off to remove dust prior to the next step.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (Medium or Coarse)	Ecostyle Sealer with grit	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Ecostyle Sealer with grit	Clay Plaster Décor	ROCKCOTE Repel (optional)		
Otsumigaki	Ecostyle Sealer with grit	Otsumigaki	Otsumigaki	Liquid Carnauba Wax	
Lime Wash	Ecostyle Sealer	Lime Wash	Lime Wash		
Lime Plaster Basecote	Ecostyle Sealer with grit	Lime Plaster Basecote			
Velvetina	Ecostyle Sealer with grit	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Ecostyle Sealer with grit	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Ecostyle Sealer with grit	Marrakesh (2-3mm coat)	Black Soap (optional)		
Marrakesh (Lustre polished finish)	Ecostyle Sealer with grit	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap	

Internal Substrates

BRICK AND BLOCK

Adhesion requirements: If bricks/blocks are smooth faced and have very little or excessive absorption rates, apply a scratch coat made from Lime Plaster Basecote or Earthen Render (the product that is used in the 1st step) mixed with Gauging Water Mix (25% ROCKCOTE Fast Bond to 75% water).

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination. Substrate must be wet down to assist with correct hydration and bonding. Application of ROCKCOTE Lime Plaster Basecote or Earthen Render may proceed once the “shine” has gone off the wall.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (Medium or Coarse)	Earthen Render (Medium or Coarse)	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Earthen Render (Medium or Coarse)	Clay Plaster Décor	ROCKCOTE Repel (optional)		
Otsumigaki	Earthen Render (Medium or Coarse)	Otsumigaki	Otsumigaki	Liquid Carnauba Wax	
Lime Wash - visible mortar joints	Lime Wash	Lime Wash			
Lime Wash - no visible mortar joints	Lime Plaster Basecote	Lime Plaster Basecote	Lime Wash	Lime Wash	
Lime Plaster Basecote	Lime Plaster Basecote	Lime Plaster Basecote			
Velvetina	Lime Plaster Basecote	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecote	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Lime Plaster Basecote	Marrakesh (2-3mm coat)	Black Soap (optional)		
Marrakesh (Lustre polished finish)	Lime Plaster Basecote	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap	

Internal Substrates

BRICK AND BLOCK PAINTED

Adhesion requirements: Check the adhesion of the existing coating on every wall and at least three metres over the proposed application areas. Glossy and smooth surfaces should be sanded with a coarse grit sand paper to ensure a key for satisfactory adhesion. If the old paint is oxidised or chalky, apply an alkali-resistant, penetrating primer/sealer.

Surface Preparation: Remove all loose materials. Any loose or peeling paint should be scraped back to a firm and sound substrate to leave surfaces clean and free of dust, oil, dirt, salt, mould, or any other contamination. Apply the first step to entire surface to a thickness of 2mm leaving surface rough to provide a suitable key for application of the 2nd Step. The 1st Step is intended as a scratch coat (excluding for Lime Wash).

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (Medium or Coarse)	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Earthen Render (Medium or Coarse)	Clay Plaster Décor	ROCKCOTE Repel (optional)	
Otsumigaki	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Earthen Render Medium	Otsumigaki	Otsumigaki	Liquid Carnauba Wax
Lime Wash - visible mortar joints	Ecostyle Sealer/Undercoat	Lime Wash	Lime Wash		
Lime Wash - no visible mortar joints	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Plaster Basecote	Lime Wash	Lime Wash	
Lime Plaster Basecote	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Plaster Basecote			
Velvetina	Lime Plaster Basecote mixed with Gauging Water Mix*	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecote mixed with Gauging Water Mix*	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Plaster Basecote	Marrakesh (2-3mm coat)	Black Soap (optional)	
Marrakesh (Lustre polished finish)	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Plaster Basecote	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster Basecote or Earthen Render.

Internal Substrates

OFF-FORM CONCRETE

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination. Surface must be wet down prior to the application of ROCKCOTE Lime Plaster Basecoat or Earthen Render and once shine has gone, apply Lime Plaster Basecoat or Earthen Render as per 1st Step. The 1st Step is needed as a scratch coat.

Additional Considerations: If total thickness of coating system is to exceed 8mm, contact ROCKCOTE.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (Medium or Coarse)	Earthen Render mixed with Gauging Water Mix*	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Earthen Render mixed with Gauging Water Mix*	Clay Plaster Décor	ROCKCOTE Repel (optional)		
Otsumigaki	Earthen Render mixed with Gauging Water Mix*	Earthen Render Medium	Otsumigaki	Otsumigaki	Liquid Carnauba Wax
Lime Wash	Lime Plaster Basecoat mixed with Gauging Water Mix*	Lime Plaster Basecoat	Lime Wash	Lime Wash	
Lime Plaster Basecoat	Lime Plaster Basecoat mixed with Gauging Water Mix*	Lime Plaster Basecoat			
Velvetina	Lime Plaster Basecoat mixed with Gauging Water Mix*	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecoat mixed with Gauging Water Mix*	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Lime Plaster Basecoat mixed with Gauging Water Mix*	Marrakesh (2-3mm coat)	Black Soap (optional)		
Marrakesh (Lustre polished finish)	Lime Plaster Basecoat mixed with Gauging Water Mix*	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap	

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster Basecoat or Earthen Render.

Internal Substrates

BLUEBOARD / FIBRE CEMENT SHEETING

Adhesion requirements: Blueboard sheeting must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE System.

Surface Preparation: *Sheets must be installed strictly in accordance with manufacturer's specifications.* Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination. Patch, tape and set all recessed joints with ROCKCOTE Patch & Prep and 150gsm Non Adhesive Alkali Resistant Mesh Tape.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step (set joints)	2 nd Step	3 rd Step	4 th Step	5 th Step	6 th Step
Earthen Render (Medium or Coarse)	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)	
Clay Plaster Décor	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Clay Plaster Décor	ROCKCOTE Repel (optional)	
Otsumigaki	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Earthen Render (Medium or Coarse) mixed with Gauging Water Mix*	Otsumigaki	Otsumigaki	Liquid Carnauba Wax
Lime Wash	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Wash	Lime Wash	
Lime Plaster Basecote	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Lime Plaster Basecote mixed with Gauging Water Mix*	Lime Plaster Basecote		
Velvetina	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finish not polished)	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Lime Plaster Basecote mixed with Gauging Water Mix*	Marrakesh (2-3mm coat)	Black Soap (optional)	
Marrakesh (Lustre polished finish)	Patch & Prep and Mesh Tape	EcoStyle Sealer/ Undercoat with grit	Lime Plaster Basecote mixed with Gauging Water Mix*	Marrakesh (2mm coat)	Marrakesh (2mm coat)	Black Soap

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster Basecote or Earthen Render as per first step.

Internal Substrates

INEX MAGNESIUM BOARD – For Application over Rough Side of Board

Adhesion requirements: Magnesium Board must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE System. ROCKCOTE system to be applied over the rough side of Magnesium Board only.

Surface Preparation: Sheets must be installed strictly in accordance with manufacturer's specifications. ROCKCOTE system is not to be applied over the smooth side of Magnesium Board. Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination. Patch, tape and set all recessed joints with ROCKCOTE Patch & Prep and 150gsm Non Adhesive Alkali Resistant Mesh Tape.

General Considerations: typical data at 25 degrees celsius and 50% relative humidity.

Important: 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.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step	6 th Step
Earthen Render (medium or coarse)	Patch & Prep and Mesh Tape	* Earthen Render (Medium or Coarse) mixed with Gauging Water Mix, with Mesh embedded	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Patch & Prep and Mesh Tape	* Earthen Render (Medium or Coarse) mixed with Gauging Water Mix, with Mesh embedded	Clay Plaster Décor	ROCKCOTE Repel (optional)		
Otsumigaki	Patch & Prep and Mesh Tape	* Earthen Render (Medium or Coarse) mixed with Gauging Water Mix, with Mesh embedded	Otsumigaki	Otsumigaki	Liquid Carnauba Wax	
Lime Wash	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Lime Plaster Basecote	Lime Wash	Lime Wash	
Lime Plaster Basecote	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Lime Plaster Basecote			
Velvetina	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Velvetina	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finishes, not Polished)	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Marrakesh (2-3mm)	Black Soap (optional)		
Marrakesh (Lustre Polished finish)	Patch & Prep and Mesh Tape	* Lime Plaster Basecote mixed with Gauging Water Mix, with Mesh embedded	Marrakesh (2mm)	Marrakesh (2mm)	Black Soap	

* Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your gauging water mix for the first coat of Lime Plaster Basecote or Earthen Render as per first step.

Internal Substrates

HEMPCRETE

Adhesion requirements: Substrate must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE system.

Surface Preparation: Substrate must be clean and free of dust, dirt, oil, salt, mould, or any other contamination.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Earthen Render (medium or coarse)	Earthen Render (Medium or Coarse) with Mesh embedded	Earthen Render (Medium or Coarse)	ROCKCOTE Repel (optional)		
Clay Plaster Décor	Earthen Render (Medium or Coarse) with Mesh embedded	Clay Plaster Décor	ROCKCOTE Repel (optional)		
Otsumigaki	Earthen Render (Medium or Coarse) with Mesh embedded	Otsumigaki	Otsumigaki	Liquid Carnauba Wax	
Lime Wash	Lime Plaster Basecote with Mesh embedded	Lime Plaster Basecote	Lime Wash	Lime Wash	
Lime Plaster Basecote	Lime Plaster Basecote with Mesh embedded	Lime Plaster Basecote			
Velvetina	Lime Plaster Basecote with Mesh embedded	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecote with Mesh embedded	Velvetina	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Smooth, Trowel or Sponge finishes, not Polished)	Lime Plaster Basecote with Mesh embedded	Marrakesh (2-3mm)	Black Soap (optional)		
Marrakesh (Lustre polished finish)	Lime Plaster Basecote with Mesh embedded	Marrakesh (2-3mm)	Marrakesh (2-3mm)	Black Soap	

Wet Areas

IMPORTANT INFORMATION

Definition of Wet Area:

Wet areas are defined as areas within a building, supplied with water from a water supply. They include bathrooms, laundries and toilets.

ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster are suitable for walls in wet areas but not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops.

ROCKCOTE Marrakesh is **NOT** suitable for shower walls and splash-backs in wet areas.

Important Information about ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster:

ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster are produced at a consistent high quality by ROCKCOTE, therefore we recommend that these products be applied by a licensed tradesperson who has extensive experience in applying these products for similar applications to your particular project.

The success of each project requires the tradesperson to have a thorough technical knowledge of appropriate building design, substrate conditions and their client expectations to determine if Marrakesh or Venetian Plaster are fit for the purpose expected for your particular project.

Suitable Substrates:

For wet areas, ROCKCOTE Natural Materials are intended for use over the following substrates only:

- Fibre Cement Cladding Designed Specifically for Wet Areas eg. Villaboard
- Brick and Block
- Off-Form Concrete

They are not suitable for any other substrates in wet areas. All wet areas must comply with your local building regulations for waterproof certification prior to the application of these products.

Natural Materials suitable for use in wet areas (note above 'Definition of Wet Areas'):

- Marrakesh
- Venetian Plaster
- Velvetina

Wet Areas

FIBRE CEMENT CLADDING DESIGNED SPECIFICALLY FOR WET AREAS

Wet Areas are defined as areas within a building supplied with water from a water supply. They include bathrooms, laundries and toilets.

IMPORTANT INFORMATION ABOUT PRODUCT SUITABILITY FOR WET AREAS:

- **ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster** are suitable for walls in wet areas but not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops. (note: Wet Areas - Important Information on page 22).
- **ROCKCOTE Marrakesh** is **NOT** suitable for shower walls and splashbacks in wet areas.
- **ROCKCOTE Lime Plaster Basecote** is suitable as a base coat only.

ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster are produced at a consistent high quality by ROCKCOTE, therefore we recommend that these products be applied by a licensed tradesperson who has extensive experience in applying these products for similar applications to your particular project.

The success of each project requires the tradesperson to have a thorough technical knowledge of appropriate building design, substrate conditions and their client expectations to determine if Marrakesh, Velvetina or Venetian Plaster are fit for the purpose expected for your particular project.

ROCKCOTE does not recommend the use of any ROCKCOTE Natural Materials for floors.

Adhesion requirements: The installed sheeting must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE System.

Surface Preparation: *Sheets must be installed strictly in accordance with manufacturer’s specifications.* Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination.

Considerations: All wet areas must comply with your local building regulations for waterproof certification prior to the application of these products.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Velvetina	* Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	* Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Lustre polished finish)	* Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)	Marrakesh (2mm)	Marrakesh (2mm)	Black Soap	

* Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your Gauging Water Mix for the first coat of Lime Plaster Basecote.

Wet Areas

BRICK AND BLOCK

Wet Areas are defined as areas within a building supplied with water from a water supply. They include bathrooms, laundries and toilets.

IMPORTANT INFORMATION ABOUT PRODUCT SUITABILITY FOR WET AREAS:

- **ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster** are suitable for walls in wet areas but not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops. (note: Wet Areas - Important Information on page 22).
- **ROCKCOTE Marrakesh** is **NOT** suitable for shower walls and splashbacks in wet areas.
- **ROCKCOTE Lime Plaster Basecote** is suitable as a base coat only.

ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster are produced at a consistent high quality by ROCKCOTE, therefore we recommend that these products be applied by a licensed tradesperson who has extensive experience in applying these products for similar applications to your particular project.

The success of each project requires the tradesperson to have a thorough technical knowledge of appropriate building design, substrate conditions and their client expectations to determine if Marrakesh, Velvetina or Venetian Plaster are fit for the purpose expected for your particular project.

ROCKCOTE does not recommend the use of any ROCKCOTE Natural Materials for floors.

Adhesion requirements: The installed sheeting must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE System.

Surface Preparation: *Sheets must be installed strictly in accordance with manufacturer's specifications.* Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination.

Considerations: All wet areas must comply with your local building regulations for waterproof certification prior to the application of these products.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1 st Step	2 nd Step	3 rd Step	4 th Step	5 th Step
Velvetina	Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)*	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)*	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Lustre polished finish)	Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)*	Marrakesh (2mm)	Marrakesh (2mm)	Black Soap	

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your Gauging Water Mix for the first coat of Lime Plaster Basecote.

Wet Areas

OFF FORM CONCRETE

Wet Areas are defined as areas within a building supplied with water from a water supply. They include bathrooms, laundries and toilets.

IMPORTANT INFORMATION ABOUT PRODUCT SUITABILITY FOR WET AREAS:

- **ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster** are suitable for walls in wet areas but not recommended for showers, bath tubs, hand basins, floors, splash-backs or bench tops. (note: Wet Areas - Important Information on page 22).
- **ROCKCOTE Marrakesh** is **NOT** suitable for shower walls and splashbacks in wet areas.
- **ROCKCOTE Lime Plaster Basecote** is suitable as a base coat only.

ROCKCOTE Marrakesh, ROCKCOTE Velvetina and ROCKCOTE Venetian Plaster are produced at a consistent high quality by ROCKCOTE, therefore we recommend that these products be applied by a licensed tradesperson who has extensive experience in applying these products for similar applications to your particular project.

The success of each project requires the tradesperson to have a thorough technical knowledge of appropriate building design, substrate conditions and their client expectations to determine if Marrakesh, Velvetina or Venetian Plaster are fit for the purpose expected for your particular project.

ROCKCOTE does not recommend the use of any ROCKCOTE Natural Materials for floors.

Adhesion requirements: The installed sheeting must not contain more than 15% moisture (WME) prior to the application of the ROCKCOTE System.

Surface Preparation: *Sheets must be installed strictly in accordance with manufacturer’s specifications.* Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination.

Considerations: All wet areas must comply with your local building regulations for waterproof certification prior to the application of these products.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH	1st Step	2nd Step	3rd Step	4th Step	5th Step
Velvetina	Lime Plaster Basecote mixed with Gauging Water Mix (fully meshed)*	Velvetina (1mm)	Velvetina (1mm)	Liquid Carnauba Wax	
Venetian Plaster	Lime Plaster Basecote mixed with Gauging Water Mix* (fully meshed)	Velvetina (1mm)	Venetian Plaster	Venetian Plaster	Liquid Carnauba Wax
Marrakesh (Lustre polished finish)	Lime Plaster Basecote mixed with Gauging Water Mix* (fully meshed)	Marrakesh (2mm)	Marrakesh (2mm)	Black Soap	

*Gauging Water Mix: Use 25% ROCKCOTE Fast Bond to 75% water to complete your Gauging Water Mix for the first coat of Lime Plaster Basecote.

ROCKCOTE[®]
COLOURED RENDERS • PAINTED FINISHES
Naturally Beautiful

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