

CONMARBLE
NATURAL FINISHES



PRODUCT GUIDE
CEMHER CLAYWASH
Product guide 2025

A CONMARBLE NATURAL FINISHES SYSTEM · CLAY PLASTER

MANUFACTURED BY
CEMHER
Cemher · Spain

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JULY 2026

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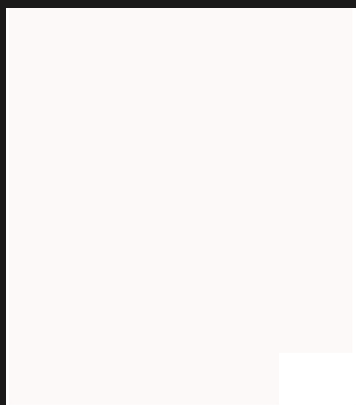


PRODUCT GUIDE

CEMHER CLAYWASH
CLAY PAINT

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CONMARBLE
Earth, Lime & Clay
Plasters and Sustainable
Finishes

TECHNICAL DATA SHEET

CEMHER CLAYWASH
CLAY PAINT

CEMHER

MICROCEMENT

TECHNICAL DATA SHEET

claywash®

Claywash 2kg = 3.5L



UNE - EN 13813

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CLAYWASH | ONE COMPONENT CLAY BASED PAINT

-  A+ Air Quality
-  Zero VOC
-  Breathable
-  Simple to Apply

Claywash is a premium, eco-friendly decorative coating formulated from natural raw materials and clay, designed to deliver a distinctive, stone-like matte finish. Applied with a natural bristle brush, Claywash creates a unique, cloudy texture that enhances the organic beauty of any interior space. As a powder mixed with water, it offers easy application while standing out for its A+ indoor air quality rating, ensuring healthier living environments. Its breathable and mould-resistant properties promote moisture regulation, making it both a sustainable and low-maintenance solution for interior wall finishes



Area: Internal Walls & Ceilings
Material Type: Claywash - Clay Paint
Application Method: Natural Bristle Block Paint Brush

PRODUCT	FINISH COATS	CONSUMPTION
Claywash	2 coats	3.5L = 20m2 (2 coats)

USES

- Internal Walls
- Internal Ceilings

CHARACTERISTICS & BENEFITS

- A continuous seamless paint
- High adhesion to surfaces.
- High stain resistance to oil, foods, coffee, dirt, etc.
- Low VOC & A+ Indoor Air Quality
- Breathable
- Highly flexible & crack resistant
- Excellent workability

GENERAL PRODUCT TECHNICAL DATA

TYPE:	One-Component Paint
APPEARANCE:	White Powder
MIN APPLICATION TEMP:	+ 10 °C
WORKABILITY (at 20°C):	any
PH RANGE AFTER 24HRS:	12 ph

MIXING

- **Mix** Claywash 2kg with **1.5L** Clean Water
- Leave to sit for 5mins allowing any air from the mixing process to escape prior to installation.
- **Tinting:** Add the bottle of tint to the water then add in claywash® and use a mixing drill on low speed to mix until homogeneous.

STORAGE CONDITIONS

- Store in original closed container
- Store protected from weather
- Store at temperatures between 10°C - 30°C,
- Store in a cool, dry and well-ventilated place
- Store away from heat sources and direct sunlight
- The shelf life is 12 months from the manufacture date if stored correctly without the added water

PACKAGING FORMAT

Claywash – 2kg (Powder)

POT LIFE

Claywash pot life is 7 days after the water is mixed.

CLAYWASH® TEST REPORT

		STANDARD	RESULT
	Determination of Emissions into Indoor Air UNE EN 16516:2018	UNI EN ISO 16000-6:2019	A+
	Thermal Conductivity	UNI EN 12664:2002	$\Lambda=1,40$ (W/MK)
	Determination of Adhesion Strength UNE EN 13813:2014	UNI EN 13892-8:2003	$>4 \text{ N/MM}^2$ CLASS B 6,0
	Reaction to Fire Classification 1* UNE EN 13501-1:2019	UNI EN 1 3501-1:2019	CLASS A1
	VOC EMISSIONS ASTM D2369-SCAMID RULE 1113	ASTM D2369-SCAMID RULE 1113	$<1 \text{ (G/L)}$

SYSTEM OVERVIEW

- Prepare Substrate in accordance to specification & Install guidelines
- First Coat of Claywash
- Second Coat of Claywash

COMPATIBLE SUBSTRATES

Concrete, Cement, Render	Gyprock (undercoated or previously painted)
Pre-painted Surfaces	Other on advice

SUBSTRATE PREPARATION

- Before applying claywash, it is important to ensure the surface is properly prepared.
- The substrate must be dry, clean, and free from dust, grease, or dirt.
- For previously painted surfaces, you must remove any flaking areas.
- Always adhere to the claywash substrate guidelines

CLAYWASH COATS

- Apply two (2) coats of Claywash with a block brush in random directions
- Allow 3 hours to dry before between claywash coats.
- Dry time is dependant on the climate.

MAINTENANCE

- Always follow the suppliers recommendations
- Clean with microfibre cloth

SAFETY PRECAUTIONS

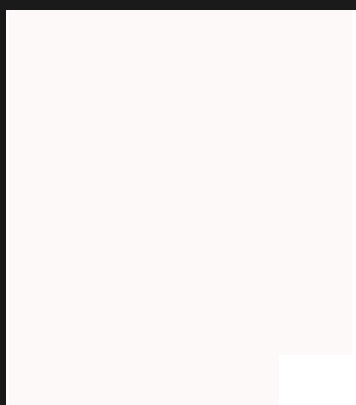
- Follow the instructions in the safety data sheet.
- Good ventilation.
- Protective glasses to avoid splashes.
- Rubber gloves.
- In case of contact with eyes, flush with water
- In case of contact with skin wash with soap and water.
- Do not swallow. In case of ingestion do not induce vomiting and seek medical attention immediately. Do not dilute with water.
- Empty containers must be disposed of in accordance with current legislation.
- Keep out of reach of children.
- **Posions Hotline Phone Number: 13 11 26**

SAFETY DATA SHEETS

Individual Product Safety Data Sheets are readily available view via the following methods:

- www.cemher.com.au
- CEMHER Mobile app
- CEMHER Portal
- Upon request to hello@cemher.com.au

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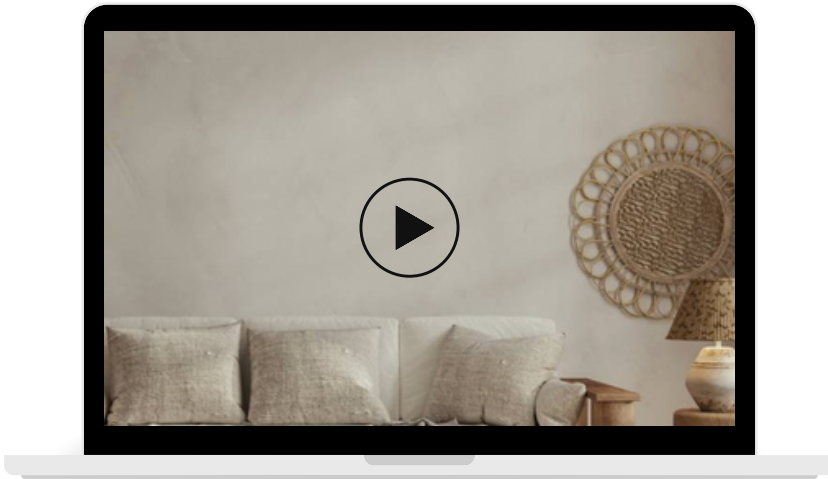


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APPLICATION GUIDE

CEMHER CLAYWASH
CLAY - PAINT

INSTALL VIDEO



SCAN TO WATCH

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MOBILE APP



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claywash®

Claywash is a premium, eco-friendly decorative coating formulated from natural raw materials and clay, designed to deliver a distinctive, stone-like matte finish. Applied with a natural bristle brush, Claywash creates a unique, cloudy texture that enhances the organic beauty of any interior space. As a powder mixed with water, it offers easy application while standing out for its A+ indoor air quality rating, ensuring healthier living environments. Its breathable and mould-resistant properties promote moisture regulation, making it both a sustainable and low-maintenance solution for interior wall finishes

USES

- Internal Walls
- Internal Ceilings

CHARACTERISTICS & BENEFITS

- High adhesion to surfaces
- Low VOC & A+ Indoor Air Quality
- Breathable
- Excellent workability
- Stain Resistant

MIXING

- 2kg Claywash + 1.5L Water = 3.5L
- Pot Life = 1 week

SPREAD RATE

3.5L = 20m² (2 coats)

MATERIALS CHECKLIST

CEMHER Claywash		Painters Tape	
CEMHER Claywash Tint		Floor protection Drop sheet	
Mixing Drill		Natural Bristle Block Brush	

STEP 1 - PREPARE THE SUBSTRATE

- Before applying claywash, it is important to ensure the surface is properly prepared.
- The substrate must be dry, clean, and free from dust, grease, or dirt.
- For previously painted surfaces, you must remove any flaking areas.
- Always adhere to the claywash substrate guidelines
- Use painters tape and other coverings to protect any surrounding areas

COMPATABLE SUBSTRATES

Concrete Cement Render	• Brush Down wall to remove any grains • For new surfaces ensure the cement/render is fully cured (28days) • ensure surface is sound and free of grease, dust, dirt • Claywash does not require a sealer undercoat on cement render however due to its porous nature, the spread rate may be impacted. • Claywash is thin and colours can appear darker when applying to a dark surface. • Apply a sealer/undercoat or primer sealer to provide the best finish
New unpainted Plasterboard Gyprock	• Ensure surfaces are sanded smooth and joints plastered • New Gyprock/plastered walls require a water- based sealer undercoat to create a base for the claywash
Pre-painted Surfaces	• A sealer undercoat is not required over pre- painted walls if the wall is smooth, sound and not flaking. • Keep in mind that the existing colour on the wall may alter the final claywash colour. For a true colour, apply a white undercoat.
Claystone & Lime Plaster, Microcement	• A sealer undercoat is not required over unsealed microcement • If the coating has a sealer, sand and apply a sealer/undercoat before applying claywash paint • Keep in mind that the existing colour on the wall may alter the final claywash colour. For a true colour, apply a white undercoat.
** OTHER ON ADVICE **	

STEP 2 - MIXING & TINTING

MIXING

- Pour 1.5L of clean water into a clean bucket.
- Add the bottle of tint to the water.
- Gradually add 2kg of Claywash powder into the mixture.
- Use a mixing drill on low speed to blend everything together until smooth and homogeneous.
- Let the mixture sit for 5 minutes to allow air bubbles to escape before applying.

NOTE

It is normal to encounter small chunks of clay or organic matter in the mixture. This is a natural part of the product and contributes to its unique effect. Even when mixed thoroughly, these elements are expected and enhance the overall finish.

STEP 3 - FIRST COAT

APPLYING 1ST COAT OF CLAYWASH

- Dip the natural bristle block brush into the mixed Claywash.
- Begin applying the first coat in random directions. This helps create the desired textured, organic effect.
- Use broad, sweeping motions to cover the entire surface evenly, maintaining a wet edge to avoid visible lines or streaks.
- Be sure to work quickly and naturally, allowing the Claywash to flow and create a unique finish.
- Let the first coat dry completely before applying additional layers.

DRY TIME

- As the coat dries, it will start to feel tacky before it fully dries.
- Allow the first coat to dry for 3 hours before applying the second coat

NOTE

As the Claywash dries, its colour will naturally deepen and darken. After applying the second coat, a more cloudy, textured effect will become visible. This effect is created by the overlapping layers during the application process, adding depth and character to the finish.

STEP 4 - SECOND COAT

APPLYING 2ND COAT OF CLAYWASH

- Dip the natural bristle block brush into the mixed Claywash.
- Begin applying the second coat in random directions. This helps create the desired textured, organic effect.
- Use broad, sweeping motions to cover the entire surface evenly, maintaining a wet edge to avoid visible lines or streaks.
- Be sure to work quickly and naturally, allowing the Claywash to flow and create a unique finish.

DRY TIME

- As the coat dries, it will start to feel tacky before it fully dries.
- Allow 3-6hrs for the product to fully cure depending on climate

COMPLETION

DAILY CLEANING & CARE

- Use a soft, dry cloth, feather duster, or microfiber cloth to gently dust the walls. This helps to remove any loose dirt or dust particles.
- Claywash is a breathable, natural product, and excessive moisture can cause staining or uneven drying. Avoid using wet cloths for cleaning.
- Avoid acid-based, ammonia, chlorine, or abrasive cleaners.
- Avoid hitting or rubbing with hard objects.

SPOT CLEANING

- For light marks, gently wipe with a slightly damp (not wet) soft cloth. Avoid scrubbing as this can damage the surface.
- If necessary, use a mild soap solution (no harsh chemicals) such as the CEMHER PH Neutral cleaner - diluted with water. Apply lightly and blot, rather than rubbing.
- A magic eraser sponge can be used lightly to remove marks on walls - do not over wet

STAIN RESISTANCE

- While claywash paint is generally left as an unsealed wall finish, it can be sealed to achieve stain resistance using CEMHER matt two part sealers.

PRECAUTIONS

- Avoid using strong household cleaners, bleach, or acidic products, as they can break down the natural surface and cause discolouration.
- Refrain from using scrubbing pads or stiff brushes, as these can damage the texture and finish of the Claywash.
- Like many interior paints, claywash can be marked or scratched if care is not taken
- Do not wet

MOISTURE & HUMIDITY

- Claywash walls should be installed in well-ventilated areas to allow natural drying.
- When using in areas with higher moisture content, ensure the space is well-ventilated to avoid dampness accumulating on the walls.
- Do not use Claywash in areas that will come into contact with direct water, such as shower walls or areas near sinks, without an appropriate sealant. Water can penetrate and damage the material.

MINOR REPAIR

- In case of minor scratches or scuffs, lightly sand the affected area with fine-grit sandpaper (180 grit) and reapply a thin layer of Claywash for a seamless finish.

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