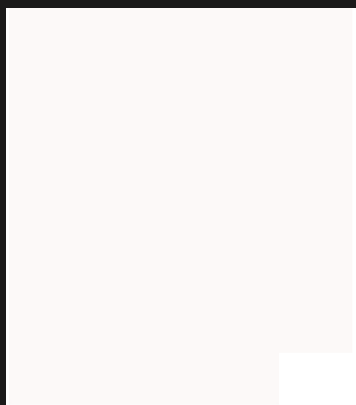


CEMHER



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 N/MM2 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 (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