Kret Clay · Wheat

WHEAT

Clay mixed with chopped straw and trowelled flat, so fine golden fibres show through the clay.

Wheat is made from Clay with chopped straw folded into the mix. Trowelled flat and left matt, the fibres sit in the surface as fine golden flecks, the way they do in a traditional earth wall.



WHEAT · KRET, BANGKOK

COVERAGE	DRY TO TOUCH	PACKAGING
3–5 kg/m² at 2–4 mm	4–6 hours	20 kg pail

AREAS OF USE

- Feature walls
- Bedrooms
- Spas
- Hospitality

FEATURES

- Visible straw fibres
- Warm, matt clay surface
- Traditional earth-wall look
- Calm, even finish
- Clay and lime, breathable
- Made from Clay

TECHNICAL DATA

PRODUCT TYPE	Hand-applied texture made from Kret Clay
COMPOSITION	Natural clay, slaked lime, graded silica sand, mineral pigments
COLOUR	Any of the 75 Kret colours, or matched to a sample
MADE FROM	Clay with chopped straw
BUILD	3–5 mm
TOOLS	Trowel, laid flat and left matt
AREAS OF USE	Feature walls, bedrooms, spas, hospitality

SUBSTRATES	Render, blockwork or board, primed
PROTECTION	Breathable sealer in high-touch areas
COVERAGE	3–5 kg/m² at 2–4 mm
COATS	1–2 coats, 2–4 mm total
DENSITY	1.7 kg/L
PH	11–12
VOC CONTENT	< 1 g/L
REACTION TO FIRE	A2–s1, d0 (EN 13501–1)

APPLICATION CONDITIONS AND DRYING

MIXING	Up to 2% clean water if needed.
WORKING TIME	Ready to use.
APPLICATION TEMPERATURE	+8 °C to +35 °C
RELATIVE HUMIDITY	Below 85%
DRY TO TOUCH	4–6 hours
RECOAT	24 hours
FULL CURE	21–28 days

Times given at 25 °C and 60% relative humidity. Lower temperatures and higher humidity lengthen them.

SURFACE PREPARATION

01 Substrate must be sound, dry, clean and free of dust, grease, efflorescence and loose paint.

02 Fill cracks and holes and allow repairs to cure. New render or blockwork: allow at least 28 days.

03 Plasterboard: tape and fill joints, then prime.

04 Apply Kret Primer by roller and allow to dry for at least 4 hours before the first coat.

APPLICATION

01 Stir to an even paste.

02 Apply a tight first coat and leave to firm up.

03 Apply the second coat and form the texture by hand, matching the approved sample.

04 Close lightly as it sets. Seal high-touch areas once fully dry.

AFTERCARE

- Protect fresh work from rain, direct sun, strong wind and frost for at least 48 hours.
- Mist with clean water in hot or dry conditions to slow drying and help carbonation.

CLEANING AND MAINTENANCE

- Tools in clean water straight after use.
- Wipe with a damp cloth.

PACKAGING AND STORAGE

PACKAGING	20 kg pail
SHELF LIFE	12 months in the unopened pail
STORAGE	Store sealed, upright, between +5 °C and +35 °C, out of direct sun. Do not freeze.

HEALTH AND SAFETY

- Contains lime or cement: alkaline. Causes serious eye damage and skin irritation.
- Wear gloves, eye protection and long sleeves. Wear a dust mask when mixing powders or sanding.
- Eyes: rinse at once with plenty of clean water for at least 15 minutes and seek medical advice.
- Keep out of reach of children. Do not empty into drains. See the safety data sheet.

Important. The values on this sheet are typical results from testing at 23 °C and 50% relative humidity. Site conditions, substrates and application affect the result, so final values are confirmed per project on the approved sample. Always trowel a sample panel on site before work begins. This issue supersedes all previous issues. **Kret Co., Ltd.** · Bangkok, Thailand · hello@kret.co.th