



## PRODUCT SHEET

### KHOLAO® CHAPE

READY-MIX LIME MORTAR FOR  
INTERIOR SCREEDS

## THE + BENEFITS

- + BASED ON NATURAL HYDRAULIC LIME
- + SCREED FOR TRADITIONAL BUILDINGS OR ECO BUILD
- + VAPOUR PERMEABLE
- + READY-TO-USE



25  
KG

NF EN  
13813-1

Classée  
C5F1



### AREA OF APPLICATION

KHOLAO® CHAPE is a mortar designed to create screeds in old or new buildings.

### PACKAGING

- > 25 kg bag
- > 40 bags per pallet (1T pallet)

### PRODUCT COMPOSITION

Mortar made from Saint-Astier® natural hydraulic lime, mineral fillers and specific additives.

### SHELF LIFE AND GUARANTEE

1 year from date of manufacture (see edge of bag), protected from moisture and in its original packaging. Manufacturer's liability.



by



**SAINT-ASTIER**

LIME, LIFELONG EXCELLENCE

# KHOLAO® CHAPE

## READY-MIX MORTAR FOR INTERIOR SCREEDS

### SUITABLE SUPPORT

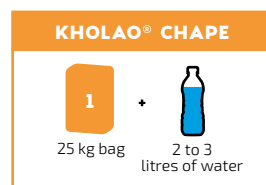
- > Lime or cement concrete
- > Traditional concrete
- > Hemp concrete
- > Other substrates : please contact us

### FLOOR PREPARATION

- > Before starting work, ensure existing coverings are properly bonded to the surface. Then clean and dust everything to obtain a clean surface. Floors must be dampened before beginning to apply the screed. Re-moisten if necessary.

**Note :** We recommend installing a separation strip (cork, XPS or others) around the perimeter of the screed. Ensure that the surface remains sufficiently damp to ensure adhesion of the screed.

### DOSAGES



- > Mix with a mixer or concrete mixer until a homogeneous mixture is obtained.

The mortar should have a «wet sand» appearance, i.e. contain very little water, and should be neither plastic nor fluid in consistency. The mortar clamped in the hand should hold its shape without disintegrating.

### FEATURES

- > Grit size : 0 - 2.5 mm
- > Powder density : 1400 g/L
- > Mixture density : 2000 g/L

### APPLICATION

KHOLAO® CHAPE can be applied to a thickness of between 3 and 10 cm. The screed, must be level in accordance with the rules of the trade and current standards. Expansion joints must be provided for surfaces greater than 60 m<sup>2</sup>.

#### CONSUMPTION

3  
25 kg bags

=

1 m<sup>2</sup> over a  
thickness 4 cm

### SCREED COVERING

- > Traditional tiling (using grout or spraying lime powder) must be carried out in accordance with our technical documentation available on our website.
- > For bonding of masonry (after a minimum of 7 days drying time), use KHOLAO® COLLE followed by KHOLAO® JOINT (see dedicated product sheets).

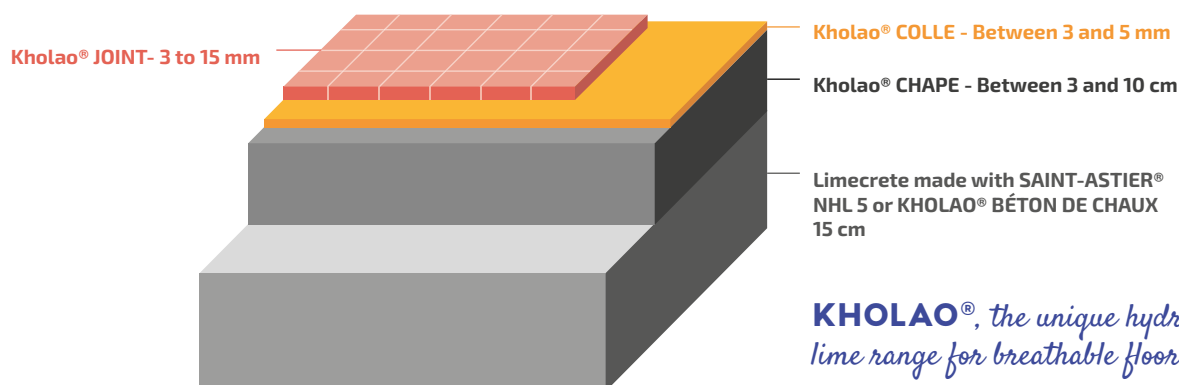
### WEATHER CONDITIONS

Use between 5°C and 30°C.

### PRODUCT PERFORMANCE

- > Open time : approx. 3h
- > Start setting time : 4h (±1h)
- > End of setting : 7h (±1h)
- > Non-intensive pedestrian traffic possible after 3 days
- > Traditional tile laying must be achieved within 24 h

## SOLUTION DIAGRAM > LAYING ON HARDENED SCREED



**KHOLAO®**, the unique hydraulic  
lime range for breathable floors !

by



**SAINT-ASTIER**  
LIME. LIFELONG EXCELLENCE

**Chaux de Saint-Astier**

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