

# Chaulys Color

## Coloured lime HL2

HL2 coloured lime with natural hydraulic lime, for the production of economical and ecological plaster thanks to the use of regional sands.

### Description

- **Chaulys Color** is a coloured binder of natural hydraulic lime used to make traditional plasters that highlight the local sands. It allows the production of gobetis, plaster bodies and finishes for old buildings. Its specific admixture gives it flexibility facilitating mechanical application

- White & Colored binder

### Properties

- Characteristics of preserved natural hydraulic limes:
- Promotes gas exchange within the walls for the comfort of homes
- Adapts perfectly to all materials without altering them
- Chaulys color allows optimal productivity on site while guaranteeing the use of natural lime for "eco-construction" and renovation work.



### Advantages

- Manual and mechanical application
- Allows the use of local sands
- Economical product, yield of 7m<sup>2</sup> per bag of 25kg per cm thickness
- Colour chart of 12 shades
- Allows the production of traditional coloured mortars

## Uses

Interior and exterior coatings in mechanical and manual (DTU 26.1).

## Performances (depending on the sands used)

- Density of the binder: 0.650 Kg/dm<sup>3</sup>
- Compressive strength of mortar: 2.96 MPa

## Product Preparation

For 1 bag of 25kg

- 8 buckets of sand 0.2 - 0.3 for manual application or spray pot
- 7 buckets of sand 0.2 - 0.3 for mechanical application,
- 16 L of water for 1 bag

## Implementation

Preparation of the substrates

- Treat rising capillaries (if necessary) with TRADILYS PROTECT
- Probe the condition of the substrate, remove non-adherent parts, paints, organic coatings and plasters
- Strip the joints by at least 2 cm Dosage en eau : 16 litres par sac de 25 kg
- Mixing time: Machine: 5 mins - Concrete mixer: 5 to 7 mins
- Consumption: 7m<sup>2</sup> per 25 kg bag per cm of thickness

## Composition

Natural hydraulic Lime  
Limescale fillers  
Pigments  
Admixtures

## Tools

Trowel

Spray pot: air pressure: from 2.5 to 4 bar

Spraying machine: pump pressure from 6 to 8 bar

## Lime color chart



## Packaging

- 25kg bag, 56 bags per pallet or 1.4 T

## Supports Allowed

Old masonry mounted with low-strength mortars

Rendered masonry with

Traditional mortars (DTU 26.1)

Bio-based lime/hemp mortars: (interior and exterior))



## Associated products

- Calix HL5/chanvre
- Rénocal HL5/chanvre
- Chaulys grise HL3.5
- Tradilys Protect
- CENT% sous enduit