

Batilys Color

Masonry and repointing mortar for brick and natural stone

**Batilys Color is a coloured hydraulic lime
mortar designed for laying and pointing
Brick, Clay block, and natural stone**

Description

It is suitable for laying and pointing brick, raw earth, and natural stone.

Its specific admixture provides flexibility, making it easier to apply.

Meets the NF EN 998-2 standard

Properties

- Strength adapted to soft materials
- Smooth and workable mortar
- Optimized adhesion to substrates
- Setting time controlled by the presence of lime
- Optimal on-site productivity (pre-coloured mortar)



Product Benefits

- Coloured lime mortar (32 shades available)
- Packaging suitable for different types of projects (bags and big bags)
- Tailored formulation
- Specific admixture
- Versatile product suitable for both laying and pointing

Composition

- Hydraulic lime
- Natural sands
- Pigments
- Admixtures

Tools

- Concrete mixer
- Paddle mixer (or mortar mixer)

Packaging

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

Implementation

- Moisten the substrates before installation
- Apply the mortar in horizontal and vertical parts
- Perform the grouting
- Water dosage: 4l of water for a 25 kg bag to be adjusted according to the climatic conditions and the consistency of the mortar
- Malaxing time: a minimum of 5 minutes

Substrats

- Terracotta
- Raw earth
- Natural stone

Excluded Substrats

- Paint-coated materials
- Gypsum (plaster) products
- Wood

Technical Information

- Mix ratio : 1:2,5
- Grain size : 0/2,5mm
- Powder density : 1,5 kg/m3
- Fresh Density : 2,07 kg/m3
- Strength 28d : >5 MPA*

*Tests carried out on 4x4x16 cm specimens, stored at +20°C and 95% relative humidity

Nuancier



BATILYS COLOR IMPLEMENTATION GUIDE

Recommended Uses

Engineered for modern and old masonry needs, this versatile mortar excels in:

- New brick construction and blockwork
- Masonry and repointing
- Interior and exterior applications

Climate Considerations:

For optimal results, avoid application in extreme temperatures ($<5^{\circ}\text{C}$ or $>30^{\circ}\text{C}$) or when frost is anticipated. Cold-weather formulations available upon request.

Project Coverage Estimates

Bricklaying: Each 25kg bag produces approximately 14L of mortar

Pointing Work: Coverage of roughly 1.5m^2 per bag (actual yield may vary based on joint dimensions)

Mixing Protocol

Hydration: 4L of clean water per 25kg bag

Mixing Timing : 5mn

Blending Technique:

- Initial mix with 60-70% water
- Gradually incorporate remaining water to achieve desired consistency

Pointing Method

- Prepare joints to minimum 10mm depth with proper back profile
- Implement thorough dust removal
- Apply controlled wetting regimen based on substrate absorption
- Employ proper tooling sequence for maximum compaction

Bricklaying

- Implement moisture management for high-suction units
- Utilize protective curing methods for fresh work
- Maintain proper mortar consistency throughout application