

Batily's Color

Masonry and repointing mortar for brick and natural stone

Batily's 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)

Nuancier



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 4×4×16 cm specimens, stored at +20°C and 95% relative humidity



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°C or >30°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 1.5m² 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