

# MORTAR MIX



**Factory produced Designation iii 1:6 Cement:Sand Mortar mix made to the requirements of BS EN 998-2; incorporating selected binders, aggregates, additives and admixtures.**

## GENERAL INFORMATION

Lafarge Mortar Mix is a premixed ready to use mortar composed of a selected blend of cement, lime and fine aggregates for laying all types of bricks and blocks.

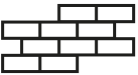
## FEATURES

- Quality assured Mortar Mix
- Plastic packaging allows for convenient outside storage
- Simple to use. No gauging of materials, just add water
- Highly workable buttery mix obtained every time


## APPLICATIONS

General purpose mortar used for laying bricks and blocks.

IDEAL FOR:



BRICKLAYING



WEATHER RESISTANT PACKAGING

## AVAILABILITY

Available in 25kg plastic bags.

## STORAGE

This product must be stored in unopened bags clear of the ground. All bags must be sheltered from the weather and stored in a frost-free, cool and dry location, avoiding direct contact with the ground. If stored correctly and used within 155 days of the packing date shown on this bag, the activity of the reducing agent\* will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2 ppm) soluble chromium (VI) of the total dry weight of cement. Use of this product after the end of the declared storage period (see above) may increase the risk of an allergic reaction.

All bags should be kept sealed until use, avoid using pre-opened or damaged bags.

## MIXING GUIDANCE (BY VOLUME)

### General mix

Contents of the bag can be mechanically mixed with required quantity of water for approx. 3-4 minutes in a free fall mixer or hand mixed by pouring the contents of the bag onto a clean, flat surface and slowly adding clean water and mixing continuously to achieve a workable mortar mix.

### Mix/Product data

Product: Factory produced Designation iii 1:6 Cement:Sand Mortar mix according to the requirements of BS EN 998-2; incorporating standardized binders, aggregates, additives and admixtures.

Water Demand: Approx. 2.0-2.4 litres per bag

### Do's

- Follow mixing advice
- Follow good site practice
- Use within 60 minutes of mixing
- Protect from effects of the sun, wind, rain and frost after laying by covering with polythene, hessian or other suitable measure
- Only use when ambient temperatures are between +5°C and +35°C
- Clean tools and equipment immediately after use, set material may only be removed mechanically
- In the case of high absorbency masonry units and/or high ambient temperatures, rapid moisture loss from the mortar should be prevented by pre-wetting of masonry units

### Don't's

- Add additional admixtures to factory produced mortar
- Add excess water or over mix as this can reduce the strength and affect performance
- Add water after mixing as this can cause colour variation
- Use mortar after initial set has commenced

## CONDITIONS OF USE

- If sulfate is present, Mortar Mix should not be used. Instead, Sulfate Resistant cement should be considered.
- Mortar Mix should only be used for laying bricks and blocks.
- Mortar Mix should not be used for general concreting, screeds, grout or render.

- For optimum performance, it is essential that Mortar Mix should not dry out too quickly. Adequate curing is achieved by protecting the material from adverse weather conditions until fully hardened over several days.
- As with other cements in building work, there is no substitute for good site practice. It is essential to use the correct materials, proportion and mix the materials properly, add the correct amount of water, compact, cure and protect as appropriate.
- The final strength and finish of this product will depend on the user having the necessary skills and knowledge of the product and its application.
- Lafarge cannot be held responsible where workmanship has not been carried out in accordance with good practice.

## TECHNICAL SUPPORT

Should you require information for this or any other product within the Lafarge range, please contact our Customer Support team on 01285 646900 or visit our website at:

[www.lafargecement.co.uk](http://www.lafargecement.co.uk)

## HEALTH AND SAFETY

Contact between cement powder and body fluids (e.g. eye fluids) may cause irritation, dermatitis or burns. Cement is classified as an irritant under the Chemicals (Hazard information and Packaging) Regulations. Please refer to the product safety data sheet for full information.

\*Added to control the level of soluble chromium (VI)

