

## GENERAL PURPOSE MASONRY MORTAR

DATA SHEET

Updated January 2019

# General Purpose Masonry Mortar is a flexible product, ideal for a wide variety of applications.

Quality runs through everything we do and our General Purpose Masonry Mortar complies with BS EN 998-2. This kiln dried, pre-blended, factory produced 1:6 cement:sand mortar is easy to use and will stand the test of time.

BREEDON

It is available in showerproof, tear-resistant plastic packaging within the UK.

www.breedoncement.com



### APPLICATIONS

General Purpose Masonry Mortar is suitable for brick laying, repointing, laying blocks, patio, paving slabs as well as general masonry repairs.

#### PROPERTIES

Available in a consistent, natural colour. This 1:6 cement:sand mortar can achieve your desired workability when you add water in small increments.

#### STORAGE

General Purpose Masonry Mortar should be stored in unopened bags clear of the ground, in cool dry conditions and protected from damp, frost, heat and excessive draught. Please use within 6 months of the packing date shown on the bag, which is in a week/year format.

#### HOW TO MIX GENERAL PURPOSE MASONRY MORTAR

These mixing instructions are designed to help you get the best out of General Purpose Masonry Mortar:

- Segregation can take place during transit, which is why we recommend you thoroughly mix the bag contents before use.
- To mix we recommend you either mix the contents of the bag in a mechanical mixer for 3-4 minutes or hand mix on a clean, flat surface using 2 to 2.4 litres of clean water per bag. It's important when you hand mix to add water slowly and mix continuously, stopping to test the mixture of the mortar until you get the consistency you want.
- The mortar should be used within an hour of water being added.
- Moisture loss can happen very quickly where temperatures are high and in high absorbency masonry units. The best way to avoid this is to pre-wet the masonry units.
- If you add too much water, the mix will be weaker, it will take longer to set and the overall performance of the mortar will be impaired.
- One of the main benefits of General Purpose Masonry Mortar is that all plasticisers and workability aids are incorporated into the mix, which means you don't have to add anything to maximise the performance of the product.
- Once laid we recommend you protect the finished product against the effects of frost, rain, arid or windy conditions by covering it with plastic sheeting or hessian.

#### COVERAGE PER BAG

One bag of General Purpose Masonry Mortar will give you approximately 12 litres of fresh mortar which should be enough to lay 20 standard house bricks or 12 x 100mm blocks laid with a uniform 10mm joint.

#### HEALTH AND SAFETY

Contact between cement powder and body fluids (e.g., sweat and eye fluids) may cause irritation, dermatitis or burns. For further information, including control of soluble hexavalent chromium, refer to the appropriate **Breedon Cement Material Safety Data Sheets**.

#### **TECHINCAL SUPPORT**

For additional information on General Purpose Masonry Mortar and the full range of Breedon Cement bagged products, please contact us on the details below.