



Cementone General Purpose Mortar

FOR INSTALLATION, REPAIR AND MAINTENANCE

Date: 19 August 2020

Fact Sheet No.: TDS00222

YOUR SMART ADVANTAGES

- Brick and block laying
- Patching and pointing
- Masonry repairs

USES

Bostik General Purpose Mortar is a pre-mixed blend of cement and dry sand, designed to be mixed in the tub. It can be used for interior and exterior installation, repair and maintenance projects. Bostik General Purpose Mortar is suitable for brick and block laying, patching and pointing and masonry repairs.

PRODUCT CHARACTERISTICS

Colour	Grey
Form	Powder
Specific Gravity	1.8 approx.
Composition	Cement
Product Codes	30812806 5kg bucket 30812805 10kg bucket
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the lid is fully closed. Store for up to 6 months from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost and excessive drafts.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +25°C
Coverage	1kg will fill a void of 440cm ³ (depending on application technique)
Working Time	1 hour at 20°C, approx.
Curing Time	Sets hard after approx. 12 hours at 20°C. Full strength achieved after 24 to 72 hours approx. at 20°C. (depending on mortar thickness and drying conditions)
Mix Ratio	Mix 100 – 150ml of clean water to 1kg of powder
Cleaning	Clean tools and equipment with warm soapy water immediately after use

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik General Purpose Mortar, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. Ensure the surface is sound, clean and free from loose material, laitance, grease, oil, dirt, dust and other surface contamination.
2. Do not apply in temperatures below 5°C, when it is raining or in strong, hot sun.
3. Prior to application, dampen surfaces or joints with clean water. Ensure any pooled surface water is removed.

MIXING

4. Bostik General Purpose Mortar can be mixed in the bucket using a trowel. Mix the material thoroughly.

5. Add water in the ratio of 100ml – 150ml water to 1kg powder. Mix to a thick paste.
6. Mortar at the correct consistency will stick to the trowel. Too much water will weaken the mix.

APPLICATION

7. Apply Bostik General Purpose Mortar with a trowel to the prepared area. Press the mortar well into the cavity to ensure a good bond.
8. Protect mortar from inclement weather conditions and direct sunlight until cured.
9. Cover completed work with polythene or sprinkle with water to prevent the mortar drying out too quickly.

CLEANING

10. Clean tools and equipment with warm soapy water immediately after use.

PRECAUTIONS IN USE

Colour indicated on pack is a guide only. It is recommended that users mix a small amount of mortar and allow to dry to determine colour suitability before commencing work. Shade variations may occur between different batches. When completing projects requiring multiple buckets, please ensure they are from the same batch.

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik General Purpose Mortar, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No: TDS00222

Product Description: **Bostik General Purpose Mortar**
Product Code: **5010591540132 & 5010591540118**
Intended Use: **Prescribed general purpose masonry mortar for internal and external elements**
Manufacturer: **Bostik Ltd**
Contact Address: **Common Road
Stafford
ST16 3EH**
System of Assessment: **System 4**
Harmonised Standard: **EN 998-2:2010**
Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification
Proportion of constituents, by weight		EN998-2:2010
Cement	20-25%	
Lime	0%	
Other	0%	
Aggregates	75-80%	
Reaction to fire	A1	
Water absorption	0.15kg / (m² min^{0.5})	
Water vapour permeability	μ 15/35	
Durability	No damage after 100 freeze/thaw cycles	
Dangerous substances	See MSDS	

For reference to compressive strengths view EN 998-2:2010 Annex NA.1.

The performance of the product Bostik General Purpose Mortar 5010591540132 & 5010591540118 is in conformity with the declared performance shown in the table above.

This declaration of performance is issued under the sole responsibility of Bostik Ltd.

Signed for and on behalf of Bostik Ltd by:

Name: Marrienne Drayton

Function: Quality Manager

Signature:



Date: March 2019

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