



Cementone Repair & Pointing Mortar Kit

FOR REPAIRS & POINTING TO CONCRETE, BRICKWORK & MASONRY

Date: 19 August 2020

Fact Sheet No.: TDS01680

YOUR SMART ADVANTAGES

- Complete kit – trowel included
- Ideal for installation of pipes
- Repairs weather damaged pointing

USES

Bostik Repair & Pointing Mortar Kit is a pre-blended, fibre-reinforced, low shrinkage cement-based mortar. Just add clean water to give a mortar suitable for interior and exterior use.

Bostik Repair & Pointing Mortar Kit can be used externally for patch repairs to external paving, repairs to paths, pointing of brickwork and masonry, repairs to concrete and stone steps and bedding and pointing of flagstones. It can also be used internally for filling holes around pipework. Simply mix in the bucket and apply with the trowel provided.

PRODUCT CHARACTERISTICS

Colour	Grey
Form	Powder
Specific Gravity	1.8 approximatively
Composition	Blend of cementitious material
Product Codes	30812573 5kg bucket 30812574 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	1 kg will fill a void of 440cm ³ (depending on application technique)
Working Time	1 hour approx. at 20°C
Curing Time	Full strength is achieved after 7 days approx. at 20°C (depending on mortar thickness and drying conditions)
Mix Ratios	650ml per 5kg for a dry pack consistency 800ml per 5kg for a good general purpose consistency
Cleaning	Clean tools and equipment with warm soapy water immediately after use

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Repair & Pointing Mortar Kit, 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. Where repairs are being carried out, feather edging is not recommended; therefore, the perimeter of the areas to be repaired should be cut back to provide a 5mm minimum thickness for the repair material.
3. Prior to application, surfaces should be roughened and thoroughly dampened with clean water, ensuring any pooled surface water is removed.

MIX RATIOS

- Mix 1.3 – 1.6 litres of water per 10kg bucket.
1.3 litres will give a dry pack consistency.
1.6 litres will give a good general-purpose mix.
- Mix 650ml – 800ml of water per 5kg bucket.
650ml will give a dry pack consistency.
800ml will give a good general-purpose mix.

MIXING

- Bostik Repair & Pointing Mortar Kit can be mixed in the bucket by hand or by using a slow speed drill and mixing paddle.
- Add 1.3 litres of water per 10kg bucket and mix thoroughly. Up to 300ml of extra water can be added if a more workable mix is required.
- Add 650ml of water per 5kg bucket and mix thoroughly. Up to 150ml of extra water can be added if a more workable mix is required.
- The working life is approximately 1 hour after mixing.

APPLICATION

Patch repairs:

- Apply the material to the prepared substrate with the trowel provided to a maximum of 15mm thickness per layer. For deeper repairs, allow to cure for 2 to 3 days before adding further layers. Compact into place, and then finish off with a steel or wooden float.

Pointing brickwork:

- All loose mortar should be raked out to a depth of at least 10mm. Dampen the joints with water prior to pointing. Mix the mortar as described previously and apply using the trowel provided.
- Protect mortar from inclement weather conditions and direct sunlight until cured.

CLEANING

- 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 cement and allow to dry to determine colour suitability before commencing work. Shade variations may occur between batches. When completing projects requiring multiple buckets, please ensure that 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 Repair & Pointing Mortar Kit, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No: TDS01680

Product Description: **Bostik Repair & Pointing Mortar Kit**
Product Code: **5010591367388 & 5010591367371**
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	15% - 20%	
Lime	0%	
Other	4% - 6%	
Aggregates	75% - 80%	
Reaction to fire	A1	
Water absorption	0.15kg / (m² min^{0.5})	
Water vapour diffusion coefficient	μ 15/35	
Durability	No damage after 100 freeze/thaw cycles	
Dangerous substances	See MSDS	

In accordance with EN 998-2:2010 the declared compressive strength class is implied to be M2. For reference to compressive strengths, view EN 998-2:2010 Annex NA.1.

The performance of the product Bostik Repair & Pointing Mortar Kit 5010591367388 & 5010591367371 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: Marianne Drayton

Function: Quality Manager

Signature: 

Date: March 2019

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