



Cementone Render Repair Mortar

FOR REPAIRS, PATCHING AND MAINTENANCE

Date: 19 August 2020

Fact Sheet No.: TDS01681

YOUR SMART ADVANTAGES

- For durable repairs and patching
- Ideal for repairing weather and impact damage
- Suitable for Interior and exterior use

USES

Bostik Render Repair Mortar has been developed to provide durable repairs and patching to most building substrates including, bricks, blocks and concrete.

It is ideal for repairing weather and impact damage both inside and out and can be overpainted when fully cured. Simply mix in the bucket and apply with a trowel or float.

PRODUCT CHARACTERISTICS

Colour	Grey
Form	Powder
Specific Gravity	1.8 approx.
Composition	Blend of cementitious material
Product Codes	30812570 5kg bucket 30812571 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 300cm ³ (depending on application technique)
Working Time	30 minutes at 20°C
Curing Time	Fully cured after 7 days approx. at 20°C (depending on mortar thickness and drying conditions)
Mix Ratio	Mix 1 litre of clean water per 5kg bucket. Mix 2 litres of clean water per 10kg bucket.
Cleaning	Clean tools and equipment with warm soapy water immediately after use

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Render Repair 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. 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 square edge and to provide a 5mm minimum thickness for the repair material.
3. Prior to application, surfaces should be roughened and thoroughly dampened with clean water. Ensure any pooled surface water is removed.

MIX RATIOS

- Mix 1 litre of clean water per 5kg bucket.
Mix 2 litres of clean water per 10kg bucket.

MIXING

- Bostik Render Repair Mortar can be mixed in the bucket by hand or by using a slow speed drill and mixing paddle.
- Add 1 litre of water per 5kg bucket and mix thoroughly, or add 2 litres of water per 10kg bucket and mix thoroughly.
- Bostik Render Repair Mortar may stiffen if left to stand. Do not add more water. Re-mix thoroughly to regain a workable consistency.
- The working life is approximately 30 minutes after mixing at 20°C (dependent on ambient conditions).

APPLICATION

Patch repairs:

- Apply Bostik Render Repair Mortar with a trowel to the prepared area to a maximum of 15mm per layer.
- For deeper repairs, allow to cure for 2 to 3 days before adding a further layer. Thoroughly dampen the surface of previous layer before application of the next layer.
- For a smooth surface, finish with a steel or wooden float or damp sponge.
- Protect mortar from inclement weather conditions and direct sunlight until cured. In warm weather, apply a fine spray of clean water to prevent the repair from drying out too quickly.

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 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 Render Repair Mortar, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No: TDS01681

Product Description: **Bostik Render Repair Mortar**
Product Code: **5010591367340 & 5010591367357**
Intended Use: **General purpose rendering mortar for internal and external use**
Manufacturer: **Bostik Ltd**
Contact Address: **Common Road
Stafford
ST16 3EH**
System of Assessment: **System 4**
Harmonised Standard: **EN 998-1:2016**

Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	F	EN998-1:2016
Water Absorption	W _{c2}	
Water Vapour Permeability	μ 12.01	
Durability	No loss in adhesive strength after 100 freeze/thaw cycles	
Adhesion	0.8 N/mm ² Fracture Pattern A	
Dangerous substances	See MSDS	

The performance of the product Bostik Render Repair Mortar 5010591367340 & 5010591367357 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: December 2018

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