

# BULK FILL MORTAR

## High Build Course Screed

WESTBUILD Bulk Fill Mortar is a ready to use, course, bulk fill screed. Ideal for concrete floor ramps, building up concrete levels, creating falls and levelling, filling, patching and other applications of 10-100mm.

Bulk Fill Mortar is shrinkage compensated with rapid strength gain for high performance.

---

### Advantages

Ready to use

High performance

Shrinkage compensated

Rapid strength gain

Course bulk fill 10-100mm

Internal / external use

Convenient 'Bag in a Bucket'



Bag in  
a Bucket

---

### Product Attributes

#### Uses

**Recommended For** Concrete floor ramps, build-ups, shower bases/falls or general levelling, bulk filling, patching and other applications of 10-100mm.

**Substrates:** **Concrete Floors:** Including cast, in situ and wood floated concrete. New Concrete should be at least 21 days old.

The concrete should have adequate surface profile to provide a good mechanical key. Dense concrete, greater than 35MPa, or smooth concrete should be mechanically roughened to aid in new adhesion.

**Fibre Cement Sheets:** The boards must be firmly fixed and able to support the new Bulk Fill Mortar. Boards must be fixed in accordance with manufacturer's instructions. Priming is recommended over fibre cement sheets, and the sheet joints should be taped.

For more information on suitable substrates or substrates that are not listed above, please contact a Westbuild representative.

**Location:** Internal and external. (External applications to be covered with overlay.)



<i>Performance:</i>	Residential, commercial and industrial.
<u>Coverage</u>	8kg of Bulk Fill Mortar will cover approximately 0.4m <sup>2</sup> at a thickness of 10mm.
<u>Packaging</u>	8kg Westbuild Pail – Rainproof ‘Bag in a Bucket’.
<u>Shelf Life &amp; Storage</u>	Westbuild Bulk Fill Mortar is packaged as a ‘bag in a bucket’ and has an extended shelf life. The product can be stored outdoors in the original, unopened packaging.

---

## Installation

<u>Surface Preparation</u>	Surfaces must be free from all dust, oil, grease and all loose contaminating materials.  Curing compounds, concrete sealers, any surface laitance and any foreign material should be removed from the surface prior to the commencement of any works.
----------------------------	---

<u>Mixing</u>	WESTBUILD Bulk Fill Mortar is factory proportioned. For optimal ease of use, add the required gauging liquid to the powder at a controlled rate whilst blending the product to a workable, semi-dry mix. Creating a mound of Bulk Fill Mortar and slowly folding in the gauging liquid is the most effective and recommended practice.
---------------	--

If the mixed mortar has started to dry before placement, then under no circumstances should more water be added to the mixture as this will greatly reduce the performance of the product. The mix needs to be discarded and fresh product remixed.

<u>Application</u>	A slurry coat should always be applied prior to the placement of the Bulk Fill Mortar mix; and always using a “wet” on “wet” method. For the slurry coat use a general purpose primer with neat cement and brush or trowel the area where the mortar is to be applied.
--------------------	--

Whilst the slurry coat is still wet, apply the mixed mortar and spread directly over to cover the slurry coat. Use a straight edge or timber batten to level the material and to achieve the required falls.

<u>Drying Time</u>	Under normal conditions, the mortar is trafficable after 24 hours with an initial setting time of approximately 3 - 4 hours. A minimum of 7 days needs to be allowed for the mortar to dry before tiling or waterproofing can take place.
--------------------	---

<u>Clean up</u>	All tools should be cleaned immediately whilst the mortar mix is still wet.
-----------------	---

---

<u>Attention</u>	<b>Do not add sand, as this will significantly lower performance.</b> <b>Do not over water when mixing the mortar as the product is best used when mixed in a semi dry form.</b> <b>It is always best to use a slurry mix to bond the new mortar to the original surface.</b> <b>For external applications, always protect the area from direct sunlight and wind whilst the mortar is drying.</b>
------------------	---



**Do not apply in temperatures above +36°C.**

**For other uses, in situations not mentioned on the product packaging, or technical papers, please contact Westbuild for further advice.**

---

**Safety Precautions**

All cement-based products are alkaline and can cause irritation. Although this product is not considered hazardous, a dust mask should be worn when handling the material. Contact with the eyes and repeated and prolonged skin contact should be avoided.

---

**Technical/Safety Data**

TECHNICAL DATA SHEETS (TDS) AND SAFETY DATA SHEETS (SDS) should always be referenced before handling this product and before the commencement of any works. Material safety data sheets are available on request. A Westbuild representative is always available should you require further information. Visit our website for further information on the use of this product and suitability for your application.

---

**Related Products**

Westbuild PRO™ Flexible Additive Fortifier & Primer  
Westbuild Easy Screed Mix 20kg

It is the responsibility of the user to ensure that products are used in accordance with the WESTBUILD Products Pty Ltd instructions for use, and Australian Standard procedures in applications for which they are intended. WESTBUILD Products Pty Ltd and its associated companies cannot guarantee and are not liable for the use of their products outside of Australian Standards guidelines and the WESTBUILD Products Pty Ltd instructions for use. The technical details and recommendations contained in this data sheet are given in good faith and represent the best of our knowledge at time of printing. Freedom from patent restrictions should not be assumed.

WESTBUILD CONTACT DETAILS  
PHONE: 08 9309 2029  
EMAIL: [technical@westbuildgroup.com](mailto:technical@westbuildgroup.com)