



Australian Builders Mortar Mix



Australian Builders Mortar Mix is a premium well-proportioned mix of General Purpose cement, graded sand and hydrated lime. This material is suitable for general purpose mortar applications.

APPLICATIONS

Australian Builders mortar mix is ideal for the following applications

Laying bricks	Bedding roof tiles	General purpose grouting
Rendering over brick, cement	Use as a topping mix	Patching of renders on masonry
Setting rock border in flower beds	Dry swept paving joint fill	

PROPERTIES OF AUSTRALIAN BUILDERS MORTAR MIX

The table below shows the typical properties of Australian Builders mortar mix. All the testing is conducted in accordance with the relevant Australian Standards test methods, at a NATA registered laboratory.

APPROXIMATE MIX COMPOSITION (PARTS BY VOLUME)

Cement	1
Sand	5
Hydrated lime	0.5
Compacted density (Cast) (kg/m ³)	1500-1700
Compressive Strength of Mortar (MPa)	
7 day (MPa)	>5
28 day (MPa)	>10

DIRECTION TO USE

- Place the required quantity of dry mix into a wheelbarrow or onto a hard-non-absorbent surface.
- Do not mix more than that can be used within an hour.
- As a guide, add approximately 3.3 litres of clean water for 20 kg mortar mix.
- Mix thoroughly.
- Add water gradually until plastic, consistent and workable mix is formed.
- Use the wet mortar immediately after mixing.
- Allow the mortar to stiffen before final finishing.

CURING

Allow to set the surface before the final finish. Plastic sheets can be used to avoid rapid moisture loss from the surface. Keep it moist/covered for at least first seven days to get fully cured.

YIELD

Approximately 100 bags of 20 kg mortar are enough to produce 1m³ of mortar. 1x20 kg bag will lay approximately 20-25 standard bricks within a 10mm joint.



HANDLING AND STORAGE

Manual handling of bag products without due care and attention may result in personal injury. Unless you have been trained in manual handling methods. It is suggested that you share the load with another person.

Australian Builders mortar mix can be stored up to six months provided it is stored in a place dry place which is protected from ingress of moisture.

SAFETY INFORMATION

For safety information refer to the safety data sheet (SDS) for Australian builders mortar SDS is available in www.bpsaust.com

AVAILABILITY

Australian Builders mortar is available in 20kg bags