

QUICK SET MORTAR

PRODUCT DESCRIPTION

Quick Set Mortar is a carefully proportioned mix of sands, blended cements and specially selected additives to provide a material with rapid early strength requiring the addition of clean water before application.

SUPPLY

Quick Set Mortar is supplied in easy to handle 8kg resealable plastic pails as well as 20kg multi-walled paper bags.

Quick Set Mortar is available from selected Adelaide Brighton Cement depots within Australia. Please contact the sales and marketing department for your specific requirements.

APPLICATIONS

Quick Set Mortar is designed to be used as a fast setting mortar for internal and external applications. Ideally it can be used for fixing toilet pans, grouting, patching, temporary repairs to concrete and concrete pipes and temporarily sealing of water leaks.

DIRECTIONS FOR USE

- All surfaces must be free from dirt, dust, loose particles or anything that may effect the surface bond.
- Using a clean container weigh out the required water.
- Carefully add the required amount of Quick Set Mortar powder to the water while mixing with a paddle.
- Do not mix more material than can be used within ten minutes.
- Spillage and partially set material should be discarded and should not be re-tempered with water.
- The mortar should be left undisturbed for at least two hours.
- Clean tools and equipment with water immediately after use.
- Where Quick Set mortar is used to repair concrete it should not be feather edged.

TYPICAL PROPERTIES

Bucket Contents	8 kg(Bucket)/ 20kg (Bag)	
Appearance	Grey Powder	
Yield	4.5 L per 8 kg	
Bulk Density Dry Powder	Approx 1560 kg/m ³	
Mixing Ratio (Water:Powder)	1:5 by Mass	
In-house Compressive Strength Mortar Prisms		
1 Day	> 8 MPa	
7 Day	> 15 MPa	
Set Times	Initial	< 15 minutes
	Final	< 25 minutes

HANDLING AND STORAGE

Quick Set Mortar contains cement powders which when mixed or become damp, are alkaline and can be harmful to skin. During use, avoid inhalation of dust and contact with skin and eyes. Wear suitable protective clothing, gloves, eye protection and respiratory protective equipment.

Quick Set Mortar can be stored for up to six months provided it is kept in a dry place, off of the ground and protected from ingress of moisture. Ingress of moisture can occur due to rain, liquid spillage (on or around the product) or a high humidity climate. Such exposure will degrade the performance of the product.

SAFETY INFORMATION

For safety information refer to the Safety Data Sheet for Quick Set Mortar.

CONTACT POINTS

For further information contact the Sales and Marketing Department at:

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- assess and control any risks associated with the information or product; and
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