

TECHNICAL DATA SHEET EASY MIX MORTAR



PRODUCT DESCRIPTION

Easy Mix Mortar is a pre-blended, superior quality mortar mix specifically designed for both the professional tradesperson and the DIY home handyman.

Providing excellent workability characteristics, Easy Mix Mortar is suitable for all brickwork, blockwork and stone laying needs.

Typical uses include brick or block barbecues and letterboxes, paving, retaining walls, garden beds, and fixing toilet pans and associated pipes.

PRODUCT PACKAGING

Easy Mix Mortar is available in 9kg, 20kg and 30kg bags.

COVERAGE RATES

Each 20kg Easy Mix Mortar bag produces approximately 11 litres of workable mortar.

CLAY BRICKS

20kg Easy Mix Mortar	Lays up to 26 Bricks
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30kg Easy Mix Mortar	Lays up to 40 Bricks
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(52 Clay Bricks = 1m²)

STANDARD BLOCKS

20kg Easy Mix Mortar	Lays up to 15 Blocks
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30kg Easy Mix Mortar	Lays up to 23 Blocks
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(12.5 Standard Blocks = 1 m²)

MIXING INSTRUCTIONS

1. Make sure your project is properly laid out with all the necessary tools at hand.
2. Pour the required amount of Easy Mix Mortar into a wheel barrow or a clean bucket. Ensure you use contents as soon as possible after opening the product packaging.
3. Calculate the amount of water you will need. For each 20kg bag of Easy Mix Mortar, add approximately 3.2 litres of potable water.
4. Add water gradually and mix thoroughly to a stiff consistency (e.g. until the mix just slips off the trowel when lightly flicked).

Note: Excess water can ruin good mortar. Should too much water be added, leave the mixture aside until it thickens to a workable consistency.

5. Your mortar is now ready to trowel onto bricks or blocks.

Note: To improve the workability of cement mortar, we recommend Easy Mix Mortar Aid - an easy to use liquid that enables quicker application and reduces cracking.

CLEAN UP

Clean all surrounding areas and surfaces immediately with water, ensuring no waste or contaminated water ends up in drains or waterways.

TECHNICAL PERFORMANCE

CRITERIA	AVERAGE RESULT
Water Added per 20kg	3.2 Litres
Plastic Density	2000kg / m ³
Volume Yield m ³	0.01m ³ per 20kg bag

COMPRESSIVE STRENGTH (AS1012.2 : 1994)

7 days	5 - 8MPa
28 days	10 - 15MPa

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PRODUCT STORAGE

Easy Mix Mortar will keep for up to six months if kept in a dry store, off the ground and providing the bags remain sealed.

High temperature and high humidity conditions may reduce the storage life of the product.

PRECAUTIONS FOR USE

Easy Mix Mortar contains cement powders which can be harmful to the skin.

During use, avoid inhalation of dust and contact with the skin and eyes. Wear suitable clothing, gloves, eye protection and respiratory protective equipment.

If contact with the skin occurs, thoroughly clean the area with plenty of fresh water and soap. In case of contact with the eyes rinse with plenty of fresh water and seek medical advice.

If swallowed, seek medical attention immediately. **Do not induce vomiting.**

For further information consult the Material Safety Data Sheet and read the product label carefully before use.

Material Safety Data Sheets are available by phoning 1800 077 744.

PLEASE NOTE

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



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