

Product Data Sheet

MIX IN THE BAG MORTAR

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Description

Mix in the Bag Mortar is a conveniently packaged general purpose mortar made from Portland cement and high quality aggregates. The bag incorporates a carrying handle and a spout for adding water to make transportation and mixing clean and easy.

Uses

Mix in the Bag Mortar is a convenient method of completing a wide variety of concreting jobs including:

- Fixing wobbly paving slabs
- Laying bricks for steps and walls
- Building brick BBQs
- Filly patch spot in render
- Replacing crumbling mortar
- Interior and exterior use



Special Properties

- No mess – no clean up
- Mixes in less than 2 minutes, sets in 6 hours
- No hunting for tools
- Use straight from the bag
- Trade formulation

Typical Performance

Initial set time: 6 hours depending on conditions
Typical compressive strength at 28 days is 4N/mm² (20°C)

Yield

	17kg bag
Brick laying (standard bricks)	17
Render (10mm depth)	0.85m ²
Block laying (10mm joint)	13
Pointing (10mm joint)	85
Paving slab fixing (25mm depth)	0.4m ²

These figures are approximate and take no account for site wastage.

Tools Required

The following tools are required for the job:

- Measuring jug
- Trowel
- Scissors
- Pointing tool

Mixing and Usage Instructions

1. Find a level surface with no sharp objects in the way that could puncture the bag – your lawn, patio or decking area is ideal.
2. Turn the bag upside down and give it a quick shake. You want to loosen the powder and make it nice and easy for the water to mix in to it. Be thorough and when you are happy it is loose enough stand the bag on its base.
3. Unscrew the cap and add 2.5 litres of clean water. If you haven't got a measuring jug a normal bottle of fizzy water contains 2 litres, just rinse it out and use this as a guide.
4. Carefully squeeze the bag to remove any excess air.
5. Securely screw the cap back in place – you don't want any leaks.
6. Start mixing by turning the bag over and over, side to side, corner to corner, squeezing and shaking as you go so that the water is fully mixed with the powder.
7. After about 60 seconds, look in the window on the back of the bag to check the consistency, It should have an even, putty like appearance (try to avoid any pockets of unmixed dry mortar).
8. Cut along the line shown on the bag and open the bag to form a bucket.
9. Use the mortar either straight from the bag or tip it onto a suitable surface. The mortar will remain workable for around 2 hours depending on ambient conditions.
10. On completion, cover newly laid masonry with plastic sheet or hessian to protect from weather hazards until fully set. Recommended application temperature is 5° to 25°C.

Top tip: if you find any pockets of unmixed mortar just mix them in as you go. If you want a wetter mix simply add a dash more water.

Packaging and Storage

Mix in the Bag Mortar is available in nominal 17kg bags.

Mix in the Bag Mortar should be stored in cool dry areas clear of the ground.

The product should be used on a first in – first out basis.

Shelf life is 12 months from the date of manufacture as printed on the bag.

Quality Control

All Tarmac Building Products are factory blended, tested and packaged to quality control procedure in accordance with BS EN ISO 9001.

Clean up and Spillages

Dry powders should be swept up and disposed of in accordance with the Local Authority.

HEALTH AND SAFETY

Health and safety advice, which must be followed, can be found on the Material Safety Data Sheet. Users are advised to wear face mask, goggles, gloves and overalls when handling, mixing and applying cementitious products.

Contains Portland Cement. Contains Chromium (VI), which may produce an allergic reaction. Clothing contaminated by wet cement should be removed immediately and washed before reuse. R38 - Irritating to skin. R41 - Risk to serious damage to eyes. S26 - In case of contact with eyes, rinse immediately with water and seek medical advice. S37/39 - Wear suitable gloves and eye/face protection. S2 - Keep out of reach of children.

Information, Prices & Ordering

For technical information, pricing and to place orders please contact us as follows:

Technical Information t: **08444 63 00 46**

Orders t: **Exclusively through B&Q**

Email: **u-can@tarmacbp.co.uk**

Visit our website: **u-can.tv**

Tarmac Building Products Ltd., Salisbury House, 2A Tettenhall Road, Wolverhampton, WV1 4SA

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Warning: The advice shown on this sheet is given as a guide to good practice but Tarmac Building Products can accept no responsibility for any loss, damage or injury howsoever caused in following it.