

# TECHNICAL INFORMATION

## MULTIPURPOSE MORTAR

### Product Data Sheet

#### DESCRIPTION

**Multipurpose Mortar** is a quick, easy to use sand & cement mortar suitable for a wide range of applications. Factory produced formulation to produce a professional quality dry mix mortar.

#### USES

- Brick laying
- Block paving
- Pointing
- Rendering and patching
- Paving slab fixing

#### PREPARATION

Ensure any loose material is removed prior to application of the mortar. When repairing pointing joints the depth of the joint should be twice the width. To help prevent the mixed mortar drying out too quickly, dampen bricks, blocks and bases before proceeding. Brush any loose debris from the surface of the area prior to use.

#### MIXING INSTRUCTIONS

1. Empty the product onto a clean, flat surface.
2. Create a pile of mortar with a hollow in the top.
3. Add small amounts of clean water into the hollow ensuring that it does not run down the edges.
4. Shovel or trowel the contents in the water. When all the water disappears create another hollow and repeat.
5. Continue to add more water until the consistency required is achieved (approximately 3 litres per 25kg bag or 0.6 litres per 5kg bag should be used). Avoid adding too much water as this will weaken the mortar mix and affect the strength and setting time.

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.

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#### YEILD

	5kg bag	25kg bag
<b>Brick laying (standard bricks)</b>	5	25
<b>Render (10mm depth)</b>	0.25m <sup>2</sup>	1.25m <sup>2</sup>
<b>Block laying (10mm joint)</b>	4	20
<b>Pointing (10mm joint)</b>	25	125
<b>Paving slab fixing (25mm depth)</b>	0.12m <sup>2</sup>	0.6m <sup>2</sup>

#### TYPICAL PERFORMANCE

Initial set time: 6 hours depending on conditions  
 Typical compressive strength at 28 days is 4N/mm<sup>2</sup> (20°C)

#### QUALITY CONTROL

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

For more details contact:  
 03444 63 64 65 [packedproducts@tarmacbp.co.uk](mailto:packedproducts@tarmacbp.co.uk)

The information given in this technical data sheet is based on our current knowledge and is intended to provide general notes on our products and their uses. Tarmac endeavour to ensure that the information given is accurate, but accept no liability for its use or its suitability for particular application because of the product being used by the third party without our supervision. Any existing intellectual property right must be observed.

### PACKAGING & STORAGE

**Multipurpose Mortar** is available in nominal 5kg and 25kg plastic sacks, palletised and shrink-wrapped.

Palletised **Multipurpose Mortar** should be stored in cool dry areas clear of the ground sheeted or under cover and stacked not more than two pallets high.

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

Shelf life is 12 months subject to temperature and humidity.

### 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:

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