

TECHNICAL INFORMATION

POSTMIX CONCRETE

Product Data Sheet

DESCRIPTION

Postmix Concrete is an ultra-rapid setting blend of cements, additives and graded coarse & fine aggregates that has been designed and formulated to make fixing posts quick and easy. The factory blended, high quality concrete is the ideal solution for all post erecting applications.

USES

Postmix Concrete is specifically designed for securing fence posts (concrete, timber, metal and plastic), gates, washing line poles, rotary washing lines, fence support posts, bird tables / feeders, children's play equipment, etc.

SPECIAL PROPERTIES

- Rapid setting – sets in less than 10 minutes
- Easy to use
- Quick and convenient
- Available in water resistant plastic bags

PREPARATION

Dig a suitable size hole to accommodate the post – the recommended depth of the hole should be approximately one quarter of the height of the post. The soil in the base should be tamped down to create a firm solid base. Insert the post and

APPLICATION INSTRUCTIONS

- Insert the post into the hole.
- Add half the **Postmix Concrete** to the hole and add clean water until it stops soaking away.
- Level the post using a spirit level.
- Add the remainder of the Postfix Concrete and again add clean water until it stops soaking away.
- Leave to set for 10 minutes.
- If battens are used to support the post, leave these in place for at least one hour to allow the concrete to strengthen.
- Approximately 2.5 litres of clean water is required per 20kg bag.



Recommended ambient application temperature is 5°C to 25°C.

Do not use when air temperature is below 5°C or when ground is frozen.

Protect newly placed **Postmix Concrete** against frost and rain by using hessian or polythene sheeting. In dry or windy conditions, do not allow the **Postmix Concrete** to dry out too quickly. Allow concrete to dry sufficiently before proceeding with further works.

TYPICAL PERFORMANCE

- Initial set time: 5-10 minutes depending on conditions – cool temperatures retard, warm temperatures accelerate.
- Typical compressive strength achieved at 28 days is 15N/mm².

TYPICAL COVERAGE

One 20kg bag is required per standard fence post. When mixed with water one bag will cover approximately:

0.12m² at a depth of 75mm

0.09m² at a depth of 100mm

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

PACKAGING & STORAGE

Postmix Concrete is available in nominal 20kg plastic sacks, palletised and shrink wrapped.

Palletised **Postmix Concrete** 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:

Technical Information tel: **03444 63 00 46**

Orders tel: **03444 63 64 65** f: **08443 09 97 01**

Email: **packedproducts@tarmacbp.co.uk**

Visit our website: **tarmac.com**

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