

# TECHNICAL INFORMATION

## Cemrok Postfix

### Product Data Sheet: Concrete Repair and Installation

#### DESCRIPTION

Cemrok Post Fix is specially designed and formulated to produce a high quality concrete for securing any type of post. Cemrok Post Fix is the ideal solution for all post erecting applications.

#### USES

**Cemrok Post Fix** 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.

#### KEY PROPERTIES

- Fast setting.
- Easy to mix – just add water.
- Economic and convenient.
- Easy to handle 20kg bags.
- Store and use as required.
- Available in water resistant plastic bags.

#### MIXING INFORMATION

Dry mix products are prone to segregation during transit, therefore the entire contents of the bag should be thoroughly mixed before use and prior to the addition of water.

#### TYPICAL PERFORMANCE

Compressive Strength at 28 days	25n/mm <sup>2</sup>
Set times	5-10 minutes

The above figures are derived from laboratory testing at 20°C.

#### TYPICAL APPLICATION TECHNIQUE

Dig hole to recommended specifications. Fill to about one third to half full with water. In sandy soils, use slurry of Post Fix and water to line the sides. Place post in hold. Pour in Post Fix at a steady rate around the post while tamping to ensure thorough mixing. Bring dry powder up to surface of water. Add a small amount of extra water if any dry powder remains. Tamp surface to eliminate air voids. Align post to desired position. No bracing required. Post Fix sets in approximately 5 to 10 minutes. Cold weather will slightly retard the set. Warm water may be used in cold conditions to speed up the set. Your post is fixed in the position you wanted. Cover top of hole with grass or earth.

**Do not machine or hand mix.**

#### ESTIMATING QUANTITIES

Hole Width (Diameter)	Hole depth for a 2" (50mm) round post		
	30cm (12")	46cm (18")	61cm (24")
15cm (6")	1/3 bag	1/2 bag	3/4 bag
20cm (8")	2/3 bag	1 bag	1 1/3 bags

Hole Width (Diameter)	Hole depth for a 2" (50mm) round post		
	46cm (18")	61mm (24")	76cm (30")
15cm (6")	1/3 bag	1/2 bag	3/4 bag
20cm (8")	2/3 bag	1 bag	1 1/3 bag
25cm (10")	1 1/2 bag	2 bags	2 1/2 bags
30cm (12")	2 1/4 bags	3 bags	3 3/4 bags

For more details contact:  
 03444 630 046 [pozament@tarmacbp.co.uk](mailto:pozament@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.

Hole Width (Diameter)	Hole depth for a 2" (50mm) round post		
	46cm (18")	61mm (24")	76cm (30")
15cm (6")	1/4 bag	1/3 bag	1/2 bag
20cm (8")	2/3 bag	3/4 bag	1 bag
25cm (10")	1 1/3 bags	1 3/4 bags	2 bags
30cm (12")	2 bags	2 3/4 bags	3 1/2 bags

The recommended depth depends on the height of the post, the load it will support and the soil conditions. As a guide a 75mm (3") square post 1.5m high should be 46cm (18") in heavy soil or 60cm (24") in light soil or exposed position.

### PACKAGING AND STORAGE

**Cemrok Post Fix** is available in nominal 20kg plastic sacks, palletised and shrink wrapped.

Palletised **Cemrok Post Fix** 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 from the date shown in the bag, subject to temperature and humidity.

### QUALITY CONTROL

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

### CLEAN UP AND SPILAGES

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

### HEALTH & 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 contact our Sales Office on the following:

**Telephone: 03444 630 046**

**Email: [pozament@tarmacbp.co.uk](mailto:pozament@tarmacbp.co.uk)**

**Visit our website: [Pozament.co.uk](http://Pozament.co.uk)**

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