

Product Data Sheet

CEMROK GP CONCRETE

CONSTRUCTION AND INSTALLATION GROUTS

Description

Cemrok GP Concrete is a pre blended general purpose concrete that is quick and easy to use on a wide range of building projects.

Uses

Cemrok GP Concrete can be used in the following applications

- Paths.
- Drives.
- Shed bases.
- Steps.
- Fixing posts.
- Wall foundations.
- Floors and bases.

Special Properties

- Provides a smooth finish.
- Ready to use: Just add water.
- Saves time – quick and convenient.
- Consistent & durable results.

Typical Performance

Technical Data (Tested at 20°C)	
Compressive Strength at 28 days	20N/mm ²
Water solids ratio	0.11
Colour	Grey

Coverage

Thickness	Coverage per 25kg bag (approximate)
50mm	0.22m ²
75mm	0.16m ²
100mm	0.11m ²

Preparation

All surfaces should be free of any loose material, oil or grease. The substrate should be suitably prepared to prevent loss of moisture from the concrete.

Mixing

Mixing should wherever possible be completed in a pan or a drum mixer. Empty the contents of the bag into the mixer and blend until a uniform consistency is achieved. Slowly add water until the required consistency (slump) is achieved. Approximately 2.5 to 2.75 litres of water per 25kg bag will be required. Do not over water the mix as this will result in reduced strength.

Alternatively the concrete can be mixed by hand on a clean flat surface. Empty the bag of **Cemrok GP Concrete** onto the surface and mix thoroughly before adding water. Add water in small amounts whilst mixing thoroughly until the required consistency is achieved.

It is recommended that the entire content of the bag are mixed and that part bags are not used.

Cemrok GP Concrete should be mixed using water that complies with BS EN 1008.

Application

Once laid the concrete will need to be cured. For temperatures above 10°C cover newly laid concrete with a plastic sheet, curing agent or hessian. Do not apply in temperatures below 5°C or above 25°C. Frost free conditions are required during curing.

Quality Control

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

Information, prices & ordering

For technical information, pricing and to place orders contact our [Sales Office on the following](#):

Telephone: **08444 630046** Fax: **08443 099703**

Email: pozament@tarmac.co.uk

Visit our website: www.pozament.co.uk

Pozament - Tarmac Building Products Ltd.,
Swains Park Industrial Estate, Park Road,
Overseal, Swadlincote, Derbyshire DE12 6JT.

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 of 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