

Technical information

Slablayer PLUS
PRODUCT DATA SHEET

Blue Circle **SLABLAYER PLUS**

Blue Circle Slablayer Plus is a cement-based bedding material for use when really firm and secure laying of slabs is required. It contains specially selected sand and cement and is ready for machine or hand mixing. Its excellent adhesive properties means it holds slabs tightly in place. Once laid it gradually develops the hardness and strength to support the slabs.

USES

Blue Circle Slablayer Plus can be used under most types of patio slabs to provide a firm, level bed. N.B It is not suitable for ceramic slabs.

DESCRIPTION

Blue Circle Slablayer Plus consists of cement and selected aggregates.

PACKAGING

Blue Circle Slablayer Plus is packed in tear-resistant weatherproof 20kg plastic packaging, which can be cleaned and recycled after use.

CLEANING

All equipment should be cleaned with water. Do not flush down drains.

SITWORK

For the best results follow these instructions:

1. Prepare the area by laying a level sub-base to the required depth. Remove turf and any other material which will interfere with the surface being level and flat.
2. Machine Mixing – add approx. 2.5 litres of clean water per bag. Mix for 5 minutes or until uniformly mixed to achieve a semi-dry workability. **OR**
3. Manual Mixing - add approx. 2.5 litres of clean water per bag. Mix for 5 minutes or until uniformly mixed to achieve a semi-dry workability.
In both cases a fistful of mixed material compacted into a ball should hold its shape when bounced on the palm of the hand.

4. Place the mixed material onto the prepared sub-base slightly proud of the required depth and level flat.
5. Dampen the underside of the slab to ensure maximum adhesion. Place slab and tamp to the required depth using a rubber mallet.
6. To finish use Blue Circle Mortar to fill in the joints.

COVERAGE

This will depend on the depth of material used but as a guide two 440mm x 440mm paving slabs can be laid with one large bag when the Blue Circle Slablayer Plus is used at 25mm thick.

AVAILABILITY

Blue Circle Slablayer Plus is available throughout the UK. Find out more by contacting our customer services team (see page 2).

STORAGE

This product may be stored in either indoor or outdoor conditions. Information on the maximum storage period can be found on the bag. Blue Circle Slablayer Plus is a cement-based material and should be handled and stored with care.

CONDITIONS OF USE

- Blue Circle Slablayer Plus may only be used for bedding and grounding slabs. It should not be used with ceramic slabs
- Blue Circle Slablayer Plus may not be used for general concreting, screeds, mortar, grout and render
- If a particular compressive strength is required, Blue Circle Slablayer Plus should not be used

Technical information



- Do not use at temperatures below 5°C or above 30°C. Take precautions to ensure that new work is protected from freezing or drying out too rapidly.
- Generally, adequate curing is achieved by protecting the material from adverse weather conditions until fully hardened, which may take several days
- The final quality of the job will depend upon the operative having the required skills and a familiarity with the material and its application methods
- Normal site practice to the relevant British and European Standards should always apply. Tarmac Cement cannot be held responsible where workmanship has not been carried out in accordance with good practice
- Manual handling should comply with The Manual Handling Operations Regulations 1992.

HEALTH AND SAFETY

Product contains cement. Contact between cement powder and body fluids (e.g. sweat and eye fluids) may cause irritation, dermatitis or burns. For further information, including control of soluble hexavalent chromium, refer to the appropriate Tarmac Cement Health and Safety Information Sheet.

TECHNICAL SUPPORT

Further information and advice on this product and the full range of Tarmac Cement products can be obtained through the contact listed below.

For more details contact:
customerservice@tarmac.com

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.