



Patio Grout

SELF-HARDENING, EASY TO APPLY, DRY APPLIED, BRUSH-IN JOINTING GROUT FOR PATIOS & PATHS

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Fact Sheet No.: TDS00023

YOUR SMART ADVANTAGES

- Suitable for stone, concrete, slate, terracotta, clay slabs or blocks, sets and cobbles
- For joints 5mm to 30mm wide
- Pressure washer and weed resistant

USES

Bostik Patio Grout is specially formulated to provide an attractive, hard-wearing, easy to use alternative to traditional cement mortar. It's suitable for filling and sealing joints between 5mm to 30mm in width and a minimum depth of 25mm in a range of domestic paving and hard surfaces including slate, stone, concrete, clay, terracotta and more - whether they are new or reclaimed.

PRODUCT CHARACTERISTICS

Colour	Natural and grey
Form	Moist, granular, non-flowing mass
Specific Gravity	1.7 approx. at 25°C
Composition	A blend of polymers and sand
Product Code	30812549 6kg natural bag 30812550 6kg grey bag
Storage/Shelf Life	Store and transport securely in an upright position. Store for up to 18 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost. Exposure to air will start the curing process. DO NOT PUNCTURE BAG. Do

	not use if the compound has started to cure in the bag.
TYPICAL PERFORMANCE DATA (Approx.)	
Application Temperature	+8°C to +25°C, curing is very slow below this range and too fast above it.
Coverage	See Coverage section
Drying Times	Working time: 2 to 5 hours Surface set: 6 to 36 hours Full cure: 10 to 48 hours (Depending on weather conditions and ambient temperatures. Low temperatures and/or wet weather will extend drying times)
Cleaning	Clean tools and equipment with warm water immediately after use. Dried grout can only be removed mechanically.

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Patio Grout, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. Paving must be sound, level and properly laid on a good foundation.
2. The mortar bed must be fully cured, dry and permeable before laying paving. If the base is not permeable, then the joints may eventually fail.
3. When paving is to be laid on a solid mortar bed, the mortar bed must be laid to fall, so water will drain away from the paving and joints. If the base is constantly wet, then any grout in contact with the base will not cure, which could cause joints to fail.

4. Before applying Bostik Patio Grout, ensure the joints and paving are completely dry, free from grease, oil, dirt, loose materials and standing water.
5. The joints must have a minimum width of 5mm and a minimum depth of 25mm. If the paving is chamfered, ensure a minimum depth of 25mm for the main body of the paving and a minimum width of 5mm at the base and throughout the joints. Joints must not be tapered or 'V' shaped. If joints are deeper, they can be part filled with dry sand or aggregate. Compact well, leaving at least 25mm to be filled with Bostik Patio Grout.
6. Apply Bostik Patio Grout within the temperature range of +8°C to +25°C.
7. Do not use when rain is expected, unless the treated area can be fully protected from the rain. It is important that the freshly applied grout does not become wet before it has set. Whilst the grout is wet, it will not cure and curing will only resume when the grout is dry and exposed to warm, dry conditions.
8. Bostik Patio Grout is not suitable for use with block paving, drives or vehicle trafficked areas.
9. If using more than one bag, ensure the same batch number is used for the whole job.

COVERAGE

Joint Width	Paving dimension (with a joint depth of 25mm)		
	250mm x 250mm	450mm x 450mm	600mm x 600mm
10mm	2.0m ²	3.7m ²	4.3m ²

Areas are approx., subject to degree of compaction and waste based on 6kg pack.

APPLICATION

NOTE: Colour indicated on pack is a guide only due to variations in printing techniques. The compound colour does not change once cured. Always use product from the same batch number when completing jobs requiring more than one tub.

10. Ensure there is enough time to complete the application. The grout cannot be used later, as opening the bag start the curing process.
11. We recommend you use a stiff brush, soft brush and a pointing tool.
12. Cut open the bag and pour contents onto a board or sheet.
13. There are occasionally small lumps within the bag due to compression, these can normally be broken up by hand.
14. Using a soft brush, work the grout into the joints ensuring they are evenly filled.
15. Fully compact the grout in the joints with a pointing tool or round piece of wood of the appropriate width. Top up compacted joints with further grout and compact again, ensuring the joints are completely

filled. Failure to do this will result in poor product strength.

16. Remove surplus material by brushing diagonally across the joints with a soft broom. Smooth the surface of the material with a pointing tool, ensuring a flat and smooth surface. Do not leave the grout on the paving surface for more than 30 minutes, as it will start to cure. Grout left exposed for more than 30 minutes, as it may stain and will start to cure. Grout left exposed for more than 30 minutes without compacting should not be used, as if this was compacted, the strength would be poor.
17. Protect the paving from rain and overnight dew for at least 24 hours. The protective covering should be raised above the surface to allow air to circulate.
18. Some temporary darkening of paving may occur. This will look similar to the appearance of dampness after rain and the paving will soon return to its natural appearance (usually about 14 days).
19. After 48 hours, remove any residue material sticking to the surface by brushing diagonally across the joints with a stiff brush. Do not use the brush used to apply the grout, as this may contain polymers from the grout, which would stain. Similarly, clean the soles of footwear used when applying the grout, as walking across dry or drying paving without cleaning the soles could leave footmarks.
20. Bostik Patio Grout must be completely cured throughout the joint before being exposed to water or moisture.
21. Do not use a power washer or hose on the freshly applied grout, until it is cured (at least 14 days in good weather conditions). When cleaning with a power washer, the nozzle must be at least 15cm away from the paving, using a fan spray pattern, working across the joints.

CLEANING

22. Clean tools and equipment with warm water before Patio Grout has dried. Dried grout can only be removed mechanically.

MAINTENANCE

23. Clean when necessary by brushing, then pressure washing (ensuring a minimum distance of 15cm between washer nozzle and surface, using a fan spray pattern). Oil and grease should be removed immediately.
24. Bostik Patio Grout is resistant to most patio cleaning materials, however, do not use strong bleach, caustic soda or acid based cleaners. Always test on a small inconspicuous area and examine after 24 hours, before full application.

PRECAUTIONS IN USE

For exterior use only. Animals and children must be kept away from the treatment area during application and until the area is completely dry and free of any residual grout.

Do not contaminate ponds or waterways with the grout, as

it can be harmful to aquatic life.

Do not use in joints smaller than 5mm in width, or 25mm in depth. Do not apply if ground or air temperature is below +8°C during application or within the curing time.

The grout is not suitable for block paving, for areas subject to continuous water immersion, or driveways.

Do not use Bostik Patio Grout when rain is expected, unless the area can be protected from the rain without preventing access of air. Foundations must be well-drained and paving dry prior to application.

Bostik Patio Grout eliminates the staining associated with traditional cement methods, however, some temporary changes in appearance and colour may be seen. This will look similar in appearance to dampness after rain. The paving will return to its natural appearance (usually about 14 days, depending on traffic and weathering). Gently brushing in of the grout reduces this effect.

Natural paving e.g. natural limestone, particularly untreated Indian stone and light coloured paving may be susceptible to permanent staining from the oils in the grout, or it may highlight natural variations in the paving colour and texture. It is recommended that you test the grout on a small inconspicuous area, or off-cuts of paving, before full application to safeguard against unwanted changes of appearance.

As with any product that is decorative, it is advisable to carry out a small test to assess the colour suitability. The grout colour will vary slightly between batches due to natural variations in sand. As the grout uses natural sand, it will weather over time.

Colour indicated on pack is a guide only due to variations in printing techniques. The compound colour does not change once cured. Always use product from the same batch number when completing jobs requiring more than one tub.

Bostik Patio Grout must not be used for its structural properties, as it is an aesthetic product. Paving must be secure before applying the grout.

It is important that the freshly applied grout does not become wet before it has set. Whilst the grout is wet, it will not cure and curing will only resume when the grout is dry and exposed to warm dry conditions.

Do not apply a sealer over the compound.

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik Patio Grout, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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