



Cementone Wide Jointing Compound

FOR PATHS & PATIOS

Date: 23 December 2016

Fact Sheet No.: TDS00084

YOUR SMART ADVANTAGES

- For joints 5mm to 30mm wide
- Sets hard and resists weed growth
- Suitable for stone, concrete, slate, terracotta, clay slabs or blocks, cobbles etc.

USES

Bostik Wide Jointing Compound for paths & patios is a blend of polymers and sand that bind together on contact with air. Once cured it forms a solid joint, which will resist weed growth and sand loss from power washing or mechanical cleaning. Bostik Wide Jointing Compound is a single component and does not require mixing or special tools. It is suitable for most types of domestic paving including natural stone, concrete, clay and terracotta in joints 5mm to 30mm in width. It is water permeable allowing the paving to drain. Bostik Wide Jointing Compound, when cured, is unaffected by salt and freezing conditions.

PRODUCT CHARACTERISTICS

Colours	Natural and Grey		
Form	Moist, granular, non- flowing mass		
Specific Gravity	Approx. 1.7 at 25°C		
Composition	A blend of polymers and sand		
Product Codes	30812546	Natural	20kg
	30812557	Grey	20kg

Storage/Shelf Life

Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 24 months from date of manufacture in original, unopened packaging under 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 or damage the bag. Do not use if product has started to cure in the bags.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature

+8°C to +25°C, curing is very slow below this range and too fast above it.

Drying Times

Working Time: up to 30 minutes

Surface Set: 6 to 36 hours

Full Cure: 10 to 48 hours

At 20 °C, 72% RH

Note: Drying times are affected by weather conditions and ambient temperatures. Low temperatures and/or wet weather will prevent curing.

Solvent for Cleaning Up

Warm water (while uncured)

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Wide Jointing Compound refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk

PREPARATION

1. Ensure paving is totally dry, sound and correctly laid on a good foundation which is totally cured and permeable.



FM 01696
BS EN ISO 9001:2008

Bostik Limited, Common Road, Stafford, ST16 3EH, UK. Tel: +44 (0) 1785 272625 www.bostik.co.uk

Bostik, Evo-Stik & Sealocrete are registered trademarks of Bostik Ltd.

- The joints and paving must be dry, free from grease, oil, dirt, loose materials and standing water.
- The joints must have a minimum width of 5mm and a minimum depth of 25mm.
- Joints must not be tapered or 'V' shaped. If chamfered paving is used ensure a minimum of 25mm for the main body of the paving.
- Ensure product from the same batch number is used.
- When paving is laid on a solid mortar bed, the minimum depth of 25mm must be adhered to and the mortar must be fully cured, dry and joints laid to fall before Bostik Wide Jointing Compound is applied. Water must be able to drain from the joints. Bostik Wide Jointing Compound is not suitable for use with block paving, drives or vehicle trafficked areas. Do not use when rain is expected unless the treated area can be protected from the rain.
- Deeper joints can be part filled with dry sand or aggregate, leaving at least 25mm to be filled with Bostik Wide Jointing Compound. Ensure good compaction of any filling below 25mm.

COVERAGE

Joint Width	Paving Dimension (with a joint depth of 25mm)		
	250mm x 250mm	450mm x 450mm	600mm x 600mm
5mm	5.9m ²	10.5m ²	13.9m ²
6mm	5.0m ²	8.8m ²	11.7m ²
7mm	4.3m ²	7.6m ²	10.0m ²
8mm	3.8m ²	6.7m ²	8.8m ²
9mm	3.4m ²	5.9m ²	7.8m ²
10mm	3.1m ²	5.4m ²	7.1m ²

Areas are approx., subject to degree of compaction and waste based on 20kg pack

APPLICATION

- Remove the sealed bag from the bucket. Cut open and pour contents onto a board or sheet.
- Using a brush or squeegee, work the compound into the joints. Ensure the joints are evenly filled.
- Bostik Wide Jointing Compound must be fully compacted into the joint with a pointing tool or piece of timber of the appropriate width. Failure to do this will result in poor product strength.
- Top up the joint with further Bostik Wide Jointing Compound and compact fully ensuring the joint is full.
- 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 compound on the paving surface for more than 30 minutes otherwise it will start to cure and may stain. Compound left exposed for more than 30 minutes without compacting should

not be used as if this was compacted the strength would be poor.

DRYING TIMES

	5 - 12°C	12 - 22°C	22°C +
Cure Time – Surface Set	12 – 36 hrs	8 – 12 hrs	6 – 8 hrs
Cure Time – Full Cure	24 – 48 hrs	12 – 24 hrs	10 – 12 hrs

Subject to exposure to direct sunlight and wind

- The product must be completely cured throughout the joint before being exposed to water, moisture or overnight dew. Protect the surface from rain for at least 24 hours. The protective covering should be raised above the surface to allow air to circulate.
- We recommend waiting for at least 14 days before power washing or hosing, ensuring a minimum distance of 15cm between washer nozzle and paving surface. Use a fan spray pattern working across the joints.
- 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).
- Remove any residue material sticking to the surface with a stiff brush.

CLEANING

- Clean tools and application equipment with warm water before Bostik Wide Jointing Compound has dried. Dried product can only be removed mechanically.

MAINTENANCE

- Clean when necessary by brushing then power washing (ensuring a minimum distance of 15cm between washer nozzle and surface, using a fan spray pattern). Oil and grease should be removed immediately.
- Bostik Wide Jointing Compound is resistant to most patio cleaning materials. Do not use strong bleach or caustic soda. Test on a small inconspicuous area before application.

PRECAUTIONS IN USE

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. This product is not suitable for block paving or for areas subject to continuous water immersion or driveways.

Do not puncture or damage the bag. Do not use if product has started to cure in the bags.

Do not use Bostik Wide Jointing Compound 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 Wide Jointing Compound eliminates the staining associated with



FM 01696
BS EN ISO 9001:2008

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 soon return to its natural appearance. Gently brushing in the product reduces this effect. However, on very light paving materials, the grey colour variant may stain permanently. In this situation, the paving will take on a grey hue, which will not completely disappear. Natural paving e.g. Natural Limestone, particularly untreated Indian Stone may be susceptible to permanent staining from the oils in the Compound. It is recommended that you test the Compound on a small inconspicuous area 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 product colour will vary slightly between batches due to natural variations in sand. When multiple buckets are required always use products from the same batch number.

Bostik Wide Jointing Compound must not be used for its structural properties, it is an aesthetic product. Paving must be secure before applying the compound.

It is important that the freshly applied compound does not become wet before it has set.

Do not use a power washer on the freshly applied product 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.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.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 Wide Jointing Compound, available at www.bostik.co.uk.



FM 01696
BS EN ISO 9001:2008

This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Technical Data & COSHH (MSDS) Data Sheets	Tel: 01785 272625	Fax: 01785 212962	stafford.gatehouse@bostik.com



FM 01696
BS EN ISO 9001:2008

Bostik Limited, Common Road, Stafford, ST16 3EH, UK. Tel: +44 (0) 1785 272625 www.bostik.co.uk
Bostik, Evo-Stik & Sealocrete are registered trademarks of Bostik Ltd.