

## PRODUCT DATA SHEET

# Sika FastFix® All Weather

Ready to use, self-setting paving jointing compound for any weather

### PRODUCT DESCRIPTION

Sika FastFix® All Weather is a ready to use, self-setting paving jointing compound with Active Resin Technology for advanced durability. It sets hard and will not wash out, while still remaining water permeable. Sika FastFix® All Weather is perfect for outdoor patios, pavements and paths with joints over 5 mm wide and 20 mm deep. Fast and easy to use, it can be applied in any weather conditions even in the rain. Sika FastFix® All Weather can also be stored and reused after opening to reduce waste.

### USES

Suitable for use on:

- Flagstones
- Indian sandstone
- Stone setts
- Paving blocks
- Slabs
- Footpaths
- Patios
- Pavements
- Driveways with light vehicular traffic

### CHARACTERISTICS / ADVANTAGES

- For joints over 5 mm wide and 20 mm deep.
- Fast and easy application – no mixing.
- All weather – apply even in the rain.
- Robust - does not shrink or crack.
- Highly water permeable – no pooling on the patio.
- No waste – store and reuse once opened.
- Weed control - provides a natural barrier for weed growth.

### PRODUCT INFORMATION

<b>Packaging</b>	14 kg (Deep Grey) and 15 kg (Dark Buff, Stone, Flint and Charcoal) pails containing 2 bags
<b>Appearance / Colour</b>	Deep Grey, Dark Buff, Stone, Flint, Charcoal
<b>Shelf Life</b>	12 months from the date of manufacture in sealed unopened bags.
<b>Storage Conditions</b>	Store in cool, dry conditions. Once opened use within 1 hour or store in the bucket, immersed in water, for up to 1 month.
<b>Yield</b>	15 kg Dark Buff: approx. 21 m <sup>2</sup> 450 mm x 450 mm paving (5 mm x 20 mm joints) 14 kg Deep Grey: approx. 20 m <sup>2</sup> 450 mm x 450 mm paving (5 mm x 20 mm joints) 15 kg Stone: approx. 19 m <sup>2</sup> 450 mm x 450 mm paving (5 mm x 20 mm)

joints)

15 kg Flint: approx. 18 m<sup>2</sup> 450 mm x 450 mm paving (5 mm x 20 mm joints)

15 kg Charcoal: approx. 17 m<sup>2</sup> 450 mm x 450 mm paving (5 mm x 20 mm joints)

<b>Setting time</b>	Allow up to 5 days for full set in temperatures between +4 °C and +15 °C.
<b>Initial set time</b>	6-12 hours above +15 °C in dry conditions.

## VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LIMITATIONS

- There must be effective drainage from the patio base.
- Compaction is essential.
- Sika FastFix® All Weather is not suitable for use in tapered joints, as this is likely to result in the joints cracking and spalling. Exception is where the sides of the slabs taper inwards, so that the top surface of the slabs is slightly narrower than the underside. This ensures the jointing compound is held in place.
- Not suitable for use with porcelain pavers.
- The jointing should not be cleaned by use of high pressure washers until cured for 14 days. The distance between nozzles to jointing must be at least 15 cm and a fan nozzle must be used.
- Depending on the porosity and type of paving, Sika FastFix® All Weather may highlight variations in the colour and texture of the paving. This will diminish over time, dependent upon weathering exposure and traffic. Natural stone can be susceptible to long term staining from all types of joint fillers, including sand/cement mortar. We recommend a trial in a small inconspicuous area or on off-cuts of paving prior to application and avoid overworking the product on the edge of the joints to ensure it does not stain light coloured paving.
- Sika FastFix® All Weather is unsuitable for long-term use in permanent immersion, but will withstand wet-dry cycles typical of UK weather conditions.

## ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## APPLICATION

1. Ensure the paving is installed as per watchpoints leaflet and that all joints to be pointed with Sika FastFix® All Weather are free from standing water, dirt, debris or weeds. The dimensions of the joints must al-

low for a full compaction of the material once applied. The minimum joint depth should be at least 20 mm and the joint width 5 mm.

2. Wet thoroughly the entire area where Sika FastFix® All Weather is going to be applied with water. This includes not only the joints, but also the entire slabs. Allow any standing water to drain before Sika FastFix® All Weather is applied.

3. Remove the product from the packaging and cut the foil pack. Once punctured or opened, the material must be used within one hour. Any unused material can be stored in the bucket, immersed in water, for up to 1 month.

4. Use Sika FastFix® All Weather in small manageable amounts. Avoid spreading over a large area before application. Ensure material is all loose by raking through. Do not try to break up and use any small set lumps. Do not add any extra sand.

5. Using a soft broom, or hand brush for smaller areas, work Sika FastFix® All Weather into the joints. Make sure each joint is completely filled. If the freshly laid product is flooded, for instance due to rain, the setting period might be extended.

6. Using a suitable pointing trowel make sure the freshly applied Sika FastFix® All Weather is thoroughly compacted within the joints. The process should also smoothen/flatten the surface to the desired level. **The step of thorough compaction is essential.**

7. Sika FastFix® All Weather will start to set in 6-12 hours above +15 °C in dry conditions. Allow up to 5 days for full set in temperatures between +4 °C and +15 °C. Contact with rain or moisture can temporarily soften the product if wetted before full set.

## CLEANING OF TOOLS

Clean tools immediately after use with warm, soapy water.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

### SIKA LIMITED

Watchmead  
Welwyn Garden City  
Hertfordshire, AL7 1BQ  
Tel: 01707 394444  
Web: [www.sika.co.uk](http://www.sika.co.uk)  
Twitter: @SikaLimited