

## PRODUCT DATA SHEET

# Sika® Setting Sand

Moisture curing jointing material for narrow paving joints

## PRODUCT DESCRIPTION

Sika® Setting Sand is an easy to use, moisture curing jointing material for all types of paving having joint width of 2-5 mm and over. Sika® Setting Sand is suitable for all types of block paving and can be used in areas subject to light vehicular traffic.

## USES

- Footpaths.
- Outdoor patio areas.
- Indoor stone floor areas.
- Pedestrian areas.
- Driveways.

## PRODUCT INFORMATION

<b>Packaging</b>	20 kg bag.
<b>Shelf Life</b>	12 months from date of manufacture when stored in unopened containers in accordance with manufacturer's instructions.
<b>Storage Conditions</b>	Store in a cool dry place at +5 °C to +25 °C. Protect packaging from punctures or piercings. Protect from frost. Do not keep on the ground. Do not store in direct sunlight.
<b>Appearance / Colour</b>	Buff

## 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

- Do not use on joints smaller than 2 mm wide. Joints that taper to a width less than 2 mm could result in failure.
- Do not use in joints wider than 5 mm.

## CHARACTERISTICS / ADVANTAGES

- Sets hard, wont crack or wash out.
- Resists weeds and insects.
- Suitable for all types of block paving.
- Weathers naturally in line with the paving.

- Joint depth must be a minimum of 25 mm.
- Read all instructions carefully before use.
- Do not apply when rain is imminent or when temperature is +5 °C or below.
- The jointing should not be cleaned by use of high pressure washers until cured for at least 28 days. The distance between nozzles and jointing must be at least 10 cm.
- Always follow the manufacturer's instructions carefully. As the company cannot be aware of all the applications and materials the product may be used on, it is the user's responsibility to determine suitability for use.

- Sika® Setting Sand is unsuitable for long term use under water immersion although it will withstand typical wet/dry cycles.
- Ensure paved areas, beds and joints are well drained, ideally from beneath, to avoid standing water in joints over long periods.

## ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

Ensure that the paving to be jointed is dry and free from loose dirt, oil, debris and grease etc. It is essential the joint widths are a minimum of 2 mm and maximum of 5 mm wide with a minimum depth of 25 mm. Do not prefill joints with sand. Sika® Setting Sand should be applied to the entire joint depth.

### APPLICATION

It is recommended to carry out a small trial in an inconspicuous area or on off-cuts of paving prior to application.

Due to the nature of the product, some settling of the jointing material will occur in transit and storage. **It is therefore essential to re-mix the dry material prior to use**, to enable the jointing compound to cure consistently. Discard any small lumps and do not add extra sand to the dry material.

Use in small, manageable amounts and avoid spreading over a large area. Sweep the material into the joints, making sure each joint is completely filled. If rain is expected prior to hardening, the surface must be protected to ensure a smooth finish.

Sweep up any excess material immediately as it can be difficult to remove once set.

Thoroughly soak the joints with a hose pipe set to spray or a watering can fitted with a rose. Do not use a pressure washer. Ensure joints are all fully saturated. Rinse excess material from the surface.

The finished surface is safe to walk upon immediately after activation, but ideally should be left to dry.

Drying will normally take 1 – 2 days although the time required for full cure is dependent upon temperature. At lower temperatures, the cure time will be slower. It will take up to 28 days to achieve full cure.

### CLEANING OF TOOLS

Clean tools immediately after use with warm soapy water.

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## 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.