

## PRODUCT DATA SHEET

# Sika® Stone Protector

Water-based protector for natural stone

### PRODUCT DESCRIPTION

Sika® Stone Protector is a water-based protector suitable for all forms of natural stone. Can be used internally or externally to resist stains without changing the aesthetic look of the surface.

### USES

- Suitable for use on natural stone including Indian sandstone, granite, slate and limestone.
- Internal and external use.
- Ideal for use on paths, patios and block paving.

### CHARACTERISTICS / ADVANTAGES

- Protects natural stone and mineral surfaces.
- Provides long lasting protection against water penetration.
- Protects from accidental spillages such as tea, coffee, wine and other foodstuffs.
- Ready to use.
- One coat application.
- Dries in under 3 hours.

### PRODUCT INFORMATION

<b>Packaging</b>	5L jerry
<b>Shelf Life</b>	12 months from date of manufacture in unopened containers.
<b>Storage Conditions</b>	Store upright in original, tightly sealed containers and in a dry cool well-ventilated area. Protect from sunlight and frost.
<b>Appearance / Colour</b>	Milky upon application but dries to an invisible finish
<b>Density</b>	ca. 0.98 g/cm <sup>3</sup>
<b>pH-Value</b>	ca. 8

### APPLICATION INFORMATION

<b>Consumption</b>	4-8 m <sup>2</sup> per litre depending on porosity of substrate
<b>Ambient Air Temperature</b>	+5 °C to +35 °C

### 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

- Sika® Stone Protector will only work where it can penetrate into the surface. Do not use on nonporous surfaces.
- Do not apply this product to painted surfaces, or surfaces which have been previously treated with stear-

ate- or silicone-based water seals.

- Do not apply if rain is imminent (within 6 hours of application at 20 °C).
- Do not use in applications where temperature can exceed 150 °C as the product will decompose at this temperature.
- It is the user's responsibility to determine suitability for use. If in doubt contact Technical Services for advice.
- We highly recommend you do not apply this product to damp surfaces as it may cause white marks to emerge on the surface
- As the quality of natural stone can vary, we recommend you always test a small area for compatibility/ discolouration prior to full scale application

## 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 INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces must be clean and free of dust, oil and grease. Remove any organic growth with Sika® Mould-buster. On established paving, remove all organic and loose particles etc. If power-washed, allow to dry fully before application. On new paving remove any dust or loose material by sweeping with a stiff brush.

### APPLICATION

Shake well before use. Apply in dry weather using a good quality long pile roller or suitable brush. Apply in even coats ensuring any surface irregularities are covered (avoid pooling/ponding of product). Do not apply in temperatures below 5 °C or if rain is imminent (within 6 hours). Drying time will vary depending on conditions. As a guide, drying time will be approx. 1-3 hours at 20 °C. Drying time will be extended if applied below 10 °C. Ensure the surface is completely dry before trafficking. Normally only one coat is required however, for very porous surfaces such as Indian sandstone, a second coat may be required. The second coat must be applied typically within 30 minutes (before the first coat has dried). A consumption/appearance trial is recommended before use.

### CLEANING OF TOOLS

Clean all equipment with clean 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.

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