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VERSION: 1-02/06/14 PRINT DATE: 02/06/14

# **SIKA Stone Protector**

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Clear STONE1 1ltr 1	Colour	Box Qty
Clear STONET III I	Clear	12

## **Product Description**

SIKA STONE PROTECTOR is a water based sealer suitable for all forms of natural stone. It can be used internally or externally to resist stains without changing the aesthetic look of the surface.

#### **Benefits**

- Solvent free no VOC's
- Seals and protects natural stone.
- Internal and external use.
- Protects from accidental spillages such as tea, coffee, wine and other foodstuffs.

## **Areas For Use**

- 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.

## Limitations

- Sika Stone Protector will only work where it can penetrate into the surface. Do not use on non-porous surfaces.
- Do not apply this product to painted surfaces or surfaces which have been previously treated with stearate or silicone based water seals.
- Do not apply if rain is imminent (within 6 hours of application at 20°C).
- Sika Stone Protector is fully compatible with Sika Joint Fix but will not make the paving compound water repellent, only the surrounding paving.
- As quality of natural stone can vary, always test a small inconspicuous area prior to full scale application.
- 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.

## **Surface Preparation**

All surfaces must be clean and free of dust, oil and grease. Remove any organic growth with Sika Mould Buster or Sika Mould Stop. 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



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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 or 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. Sika Stone Protector is compatible with cured Sika Pave Fix Plus. Clean all equipment with clean water.

#### Specific Data

TEST	RESULT
Appearance	Clear Liquid
Specific Gravity @ 20°C	1.05g/cm <sup>3</sup>
MFFT	5°C
Application temperature	+5 to +35°C
Coverage	4-8m <sup>2</sup> per litre depending on porosity of substrate

#### **Health & Safety**

Consult MSDS for full list of hazards.

#### Storage

Store upright in original, tightly sealed containers and in a dry cool well-ventilated area. Protect from sunlight and frost.

#### Shelf Life

12 months from date of manufacture in unopened containers.

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