

## PRODUCT DATA SHEET

# EVERBUILD® Geo-Fix Stone Protector

Invisible sealer for natural stone and paving

### PRODUCT DESCRIPTION

Based on an advanced Fluoro-Resin formula, EVERBUILD® Geo-Fix Stone Protector has been specially developed to provide highly effective long lasting protection on Natural Stone and Mineral Surfaces. Importantly, particularly when using on expensive high quality Natural Stone, EVERBUILD® Geo-Fix Stone Protector is invisible and will not change the colour or appearance of the stone\*.

EVERBUILD® Geo-Fix Stone Protector protects stone and paving from staining from most liquids including oil, petrol and water, prevents damage from water penetration and erosion and also provides an excellent release coat for chewing gum, making it's removal much easier.

### USES

Can be used internally or externally on:

Natural stone	Floor tiles
Masonry	Paving
Cementitious substrates	Paths
Grout Marble	Patios
Terracotta	Natural stone
Limestone	Concrete
Slate	Block paving
Brick and terrazzo	

### PRODUCT INFORMATION

<b>Packaging</b>	1ltr and 5ltr jerry can
<b>Appearance / Colour</b>	Clear liquid
<b>Shelf Life</b>	12 months from date of manufacture in original unopened containers.
<b>Storage Conditions</b>	Store in cool, dry conditions between + 5°C and + 25°C. Protect from frost. Storage outside these parameters will dramatically reduce shelf life.
<b>Density</b>	1.05g/cm <sup>3</sup>

### APPLICATION INFORMATION

### CHARACTERISTICS / ADVANTAGES

- Solvent free formulation – non-flammable, low odour
- Fully compatible with Geo-Fix Paving Jointing Compound
- Can be used internally or externally
- Dramatically improves water and staining resistance - High degree of water repellency
- Does not alter appearance of surface to which it is applied\*

<b>Minimum Film Forming Temperature</b>	5°C
<b>Application Temperature</b>	+5°C to +35°C
<b>Drying Time</b>	5 -7 hours depending on conditions

## APPLICATION INSTRUCTIONS

**IMPORTANT:** Geo-Fix Paving Compound must be allowed to dry/cure for a minimum of one week prior to application of EVERBUILD® Geo-Fix Stone Protector. Always test a small area for compatibility prior to full scale application.

### SUBSTRATE QUALITY / PRE-TREATMENT

Ensure the surfaces to be treated are clean and free from any mould or fungal growth, waxes or coatings. Surfaces may be damp, but have no standing water. Mask off surrounding areas to prevent contamination

### APPLICATION

Apply by brush or roller (from suitable container) or suitable low pressure spray, ensuring an even distribution. Work well into surface for maximum penetration. Do not leave surplus material on the surface. If necessary, wipe up excess with a damp cloth approximately 30 mins after application. Ensure an even and thorough coverage, especially on textured stone where "ponding" of the product must be avoided. Normally, only one coat is required, but for very porous stones, a second coat may be required, which must be applied approximately 30 minutes after first coat (i.e. before first coat is fully dry). Allow to dry for approximately 5-7 hours for foot traffic depending on air temperature. Open to vehicular traffic 48-72 hours after application. Do not apply below +5°C or above +35°C. Clean all tools etc with water before product dries.

## MAINTENANCE

### CLEANING

Areas treated with this product can be cleaned with warm water and detergent or Everbuild Patio Wizard. If oil or petrol is spilled on paving, clean up spill before penetration is allowed to occur (this will happen in time).

## LIMITATIONS

- EVERBUILD® Geo-Fix Stone Protector will only work where it can penetrate into the surface. Do not apply to non-porous surfaces.
- Do not apply this product to painted surfaces or surfaces that have previously been treated with stearate or silicone based water seals.
- Do not apply this product if rain is imminent (within 6 hours at 20°C).
- This product is fully compatible with Geo-Fix jointing compound, 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 for compatibility / discoloration prior to full scale application. Do not use in applications where the temperature exceeds 150°C as the product will decompose above this temperature. Always follow

manufacturer's instructions carefully. As the company cannot be aware of all applications and materials its product may be used on, it is the user's responsibility to determine suitability for use. Please contact Technical Services for advice or request Technical Data Sheet.

## 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.

## 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.

## ECOLOGY, HEALTH AND SAFETY

### 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.