

PRODUCT DATA SHEET

EVERBUILD® Geo-Fix Paving Jointing Compound

THE ORIGINAL READY TO USE, AIR CURED PAVING JOINTING COMPOUND.

PRODUCT DESCRIPTION

EVERBUILD® Geo-Fix Paving Jointing Compound is a unique ready to use self curing jointing material for all types of paving having joints of 5mm and over. EVERBUILD® Geo-Fix Paving Jointing Compound is a quick and easy way of applying a permanent rigid joint with no special machinery or equipment required. EVERBUILD® Geo-Fix Paving Jointing Compound is suitable for natural stone, concrete, slate, clay, terracotta and granite and can be used in areas subject to light vehicular traffic.

USES

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

CHARACTERISTICS / ADVANTAGES

- Supplied ready to use, no mixing required.
- Simply brush into joints and compact.
- Cement free.
- Sets hard, wont crack or wash out.
- Resists weeds and plant growth.
- Totally weatherproof, unaffected by frost.
- For all joints of 5mm wide and over.
- Water permeable, allows water to escape.

Material

Ready to use sand mixture with Polybutadiene bonding agent

Joint Width

Minimum 5mm

Min. Joint Depth With Foot Traffic

Minimum 25mm

Min. Joint Depth With Light Vehicular Traffic

Minimum 40mm

Working Temperature

0 to + 40°C

Workability Temperature

Use within 45 minutes of opening or within 30 minutes if the temperature is greater than 20°.

Coverage

(The figures given below are approximate quantities required at 25mm depth per 20kg of EVERBUILD® Geo-Fix Paving Jointing Compound)

Joint Width	250 x 250mm	450 x 450mm	600 x 600mm
5mm	13.0m ²	22.0m ²	26.5m ²
6mm	11.0m ²	19.0m ²	22.0m ²
7mm	9.0m ²	16.5m ²	17.5m ²
8mm	7.8m ²	14.5m ²	16.5m ²
9mm	6.5m ²	12.0m ²	14.5m ²
10mm	5.8m ²	11.0m ²	13.0m ²

PRODUCT INFORMATION

Packaging 20kg Tubs.

Appearance / Colour Buff / Grey

Shelf Life	24 months from date of manufacture when stored in unopened containers in accordance with manufacturer's instructions.
Storage Conditions	Store in a dry place between 5 - 30°C. Protect packaging from punctures or piercings. Any exposure to air will start the curing process. Do not store in direct sunlight.
Density	1.70 g/cm ³

TECHNICAL INFORMATION

Compressive Strength	1 Day: 7 N/mm ² . 7 Days: 14 N/mm ² . 28 Days: 15 N/mm ² .
Flexural Strength	1 Day: 4 N/mm ² . 7 Days: 6 N/mm ² . 28 Days: 8 N/mm ² .

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 5mm wide with a minimum depth of 25mm. Deeper joints can be filled with dry sand or other materials to meet the required minimum depth.

APPLICATION

EVERBUILD® Geo-Fix Paving Jointing Compound is supplied ready to use and does not require any further mixing or addition of other materials.

Carefully open the vacuum packed bag and sprinkle EVERBUILD® Geo-Fix Paving Jointing Compound sufficient to cover an area of 4-5m² (see coverage table). Using a soft brush, push the EVERBUILD® Geo-Fix Paving Jointing Compound into the joints ensuring they are filled with the material.

Protect treated joints from rain until fully cured. Any contact with rain and water before the compound has set will affect the product.

To ensure a perfect joint, press the EVERBUILD® Geo-Fix Paving Jointing Compound into the joints with a pointing tool. Top up as necessary.

Any residue left on the surface when cured can be simply cleaned off by sweeping with a stiff brush

LIMITATIONS

- Do not use on joints smaller than 5mm.
- Read all instructions and leaflet carefully before use.
- Joint depth must be a minimum of 25mm
- Do not apply to wet areas or when rain is imminent or below 0°C
- Always finish below chamfered joints.
- EVERBUILD® Geo-Fix Paving Jointing Compound should be considered for its aesthetic and not its structural properties.
- The jointing should not be cleaned by use of high pressure washers until cured for 7 days. The distance between nozzles to jointing must be at least 20cm.
- Due to natural variations in sand shade occasional colour difference may occur between batches. For

large applications where multiple buckets may be used always use the same batch of material to ensure consistency of colour.

- 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. Please contact technical services for advice.

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 the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

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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