

PRODUCT DATA SHEET

Sika® Dustproofer & Concrete Hardener

For strengthening weak or porous concrete

PRODUCT DESCRIPTION

Sika® Dustproofer & Concrete Hardener is formulated from high quality silicate resins to both harden and dustproof new and old concrete floors for both internal and external use. It reacts chemically with the lime content of concrete to form a surface that resists wear, efflorescence and surface degradation.

USES

- Concrete floors.
- Cement based floors.
- Screeds & paving.
- Garages, utility rooms, driveways.

CHARACTERISTICS / ADVANTAGES

- Internal and external use.
- Fast acting.
- Leaves a residual surface to prevent further dusting.
- Helps prevent bloom/efflorescence.
- Dries clear.
- Easy water clean up.

APPROVALS / STANDARDS

CE and UKCA marked under Harmonised EU (Designated UK) standard EN1504-2 Surface protection products.

PRODUCT INFORMATION

Packaging	5 L jerry
Appearance / Colour	Clear liquid
Shelf Life	24 months from date of manufacture
Storage Conditions	Store at +5 to +25 °C in cool dry conditions away from direct sunlight. Store away from children. Protect from frost.
Density	1.17 - 1.24 g/cm ³
pH-Value	>11

APPLICATION INFORMATION

Consumption	1 L will cover approximately 5 m ² of surface, depending on nature of surface, per coat.
Waiting Time / Overcoating	24 hours

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

- Only for use on cement containing surfaces.
- Always wash down to remove unreacted material after use.
- Will not restore badly disintegrated concrete.
- Always carry out repairs prior to use.
- Do not treat concrete within 28 days of laying.
- Do not paint once treated.

ECOLOGY, HEALTH AND SAFETY

Local safety regulations must be observed and it advisable to wear PPI when working with this product with particular attention paid to cutting and handling.

Transportation Class: The product is not classified as hazardous good for transport. Disposal: The material is recyclable. Disposal must be according to local regulations. Please contact your local Sika sales organisation for more information.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Stir well before use. Remove all surface debris and growth from the area to be treated. Remove and dig out all damaged areas and repair any defects.

APPLICATION

Apply by brush or spray at a rate of 1 L per 5 m². Work well into surface. Apply a second coat after 24 hours. Allow second coat to dry for 24 hours then hose down entire area with cold, clean water to remove any unreacted surplus material. Further coats may be applied to exceptionally dusty or very porous floors.

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.

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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