

PRODUCT DATA SHEET

Sika® Dustproofer

WATER BASED LIQUID DUST PROOFER AND CONCRETE SURFACE HARDENER

PRODUCT DESCRIPTION

Sika® Dustproofer is a economic, ready to use dust-proofer and concrete surface hardener for concrete floors, paths and driveways. Sika® Dustproofer forms hard insoluble crystals binding together the particles and sealing the surface to form hard impermeable non-dusting concrete and paving.

USES

- Dustproofing concrete floors.
- Hardener for concrete drives, paths and floors.
- Internal/external use.
- Use on new or old floors with no surface coatings.
- Ideal in garages, factories and industrial units where dusting could be a problem.

CHARACTERISTICS / ADVANTAGES

- Hardens and dustproofs concrete surfaces.
- Improves wear resistance.
- For garage, industrial and workshop floors.
- Ready to use.
- Economic.
- Reduces permeability
- Dust free finish.

APPROVALS / STANDARDS

Conforms to EN1504-2 Surface protection products, impregnation.

PRODUCT INFORMATION

Packaging	5 L Jerry Can
Appearance / Colour	Clear liquid
Shelf Life	24 months from date of manufacture in unopened containers.
Storage Conditions	Store upright in original tightly sealed container in a cool (5 - 25°C) dry area. Protect from sunlight and frost.
Density	ca. 1.2 g/cm ³
pH-Value	9

APPLICATION INFORMATION

Consumption	3-6m ² per litre depending on porosity of substrate
Drying time	24 Hours

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Prepare the surfaces to be cleaned by removing any oil, grease and dirt by the use of a wire brush or hard broom. Ensure all loose and friable material is removed. The resulting debris and dust should be vacuumed off. The floor must be dry before applying Sika® Dustproofer.

APPLICATION METHOD / TOOLS

Stir well before use. Wear rubber boots. New concrete should be a minimum of 21 days old. Pour Sika® Dustproofer over the area evenly. Brush the liquid over and across the surface to ensure even penetration. Do not allow the liquid to puddle. If any material is not absorbed, mop up before drying. After 24 hours apply a second coat by the same method. A third coat may be necessary for extremely porous surfaces. 24 hours after the final coat, thoroughly wash the surface with clean water.

CLEANING OF TOOLS

Rinse with clean water after all treatments. For metal tools, we recommend applying grease or oil to the tool after cleaning. In case of spillages soak with water.

LIMITATIONS

- Only of use on cement containing surfaces.
- Always wash down to remove unreacted material after use.
- Will not restore badly disintegrated concrete. Always carry out repairs using EPOXY MORTAR prior to use of SikaDustproofer.
- Do not treat concrete within 21 days of laying.
- Do not paint once surface is treated.

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.

SIKA IRELAND LIMITED

Ballymun Industrial Estate
Ballymun
Dublin 11, Ireland
Tel: +353 1 862 0709
Web: www.sika.ie
Twitter: @Sikalreland



Product Data Sheet
Sika® Dustproofer
May 2019, Version 01.01
020301010010000113

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.

SikaDustproofer-en-IE-(05-2019)-1-1.pdf