

PRODUCT DATA SHEET

Sikagard® Patio

WATER-BASED ACRYLIC PATIO AND DRIVEWAY SEALER

DESCRIPTION

Sikagard® Patio is a low-odour, water-based acrylic coating used to seal and protect patios, paths, natural stone, concrete and block paving from the effects of sunlight, water, oil, petrol and organic growth. The milky solution dries to a hardwearing water-repellent film which gives a low sheen, slip-resistant finish which will reduce dirt pickup and facilitate easier cleaning. The product is safer to use than conventional solvent-based products, i.e. it is non-flammable and will not harm plants and animals when used as directed.

USES

- Paths, patios, natural stone, concrete and block paving where it will protect from the effects of sunlight, water, oil, petrol and organic growth.

CHARACTERISTICS / ADVANTAGES

- Water-based formulation – non-flammable, low odour.
- Improves appearance of paths/stone. Also acts as a dustproofer and facilitates easier cleaning.
- Dramatically improves water and mark-resistance.
- High degree of water repellency in dried film.
- Contains a fungicide – prevents unsightly growth in the film.
- Easily cleaned with a simple detergent wash.

PRODUCT INFORMATION

Packaging	1, 5 and 20 litre jerry cans 5 litre jerry can with a sprayer
Appearance / Colour	White emulsion, dries clear - natural finish
Shelf life	12 months when stored according to manufacturers instructions.
Storage conditions	Store at moderate (5°C - 30°C) temperatures in original containers. PROTECT FROM FROST.
Density	ca. 1.01 g/cm ³
Solid content	ca. 14% w/w

APPLICATION INFORMATION

Consumption	1 Litre will cover approximately 8m ² per coat depending on nature of surface
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APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Surfaces must be free from grease, dust, loose material, algae etc. Clean surfaces with Sika® Mould Buster. For bad oil stains, use a proprietary detergent and hot water. For very badly soiled surfaces, use Sika® Brick Cleaner. In all cases, wash down the cleaned surface with a hose and broom to remove all traces of cleaning product. All artificial stone (cement-based) and all block pavers must be left for three months minimum after placing before overcoating with this product. This will allow salts to leach out which otherwise may cause unsightly white patches appearing beneath the sealer, especially when the patio is wet.

APPLICATION

Stir well before use. May be applied to damp (but not wet) surfaces. Apply using a long pile roller and tray or low-pressure spray. Ensure even and thorough coverage, especially on textured finishes where ponding of the material MUST be avoided. Apply in two coats, allowing no more than 2 hours between coats. An extra coat may be applied if a semi-gloss finish is required. Drying time will be 4 hours from last coat at 20°C. This will be extended at lower temperatures. Do not apply below 5°C.

CLEANING OF EQUIPMENT

Areas treated with this product can be cleaned with warm water and detergent or Sika® Mould Buster. Do not use acid-based cleaners, as these will remove/discolour the product. Avoid using power washers.

IMPORTANT CONSIDERATIONS

- Use only as directed. Store only in original container.
- Do not use on surfaces which have been treated with silicone or stearate-based waterseals (eg SIKA® WATER REPEL+) unless the surface is weathered enough so as to show no water beading effects.
- Do not use if rain is imminent (within 5 hours at 20°C).
- Do not apply below 5°C (air or surface temp).
- Dispose of this product and packaging correctly.
- Do not allow to enter watercourses.
- It is the user's responsibility to determine suitability for use. If in doubt, please contact Technical Services Department for further advice.

BASIS OF PRODUCT DATA

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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

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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July 2018, Version 01.0

020405030030000050

SikagardPatio-en-(07-2018)-1.pdf