

PRODUCT DATA SHEET

Sika® Eco Systems Eco Prime WB

A SYNTHETIC LATEX BASED PRIMER FOR POROUS SURFACES

DESCRIPTION

Sika® Eco Systems Eco Prime WB is a synthetic, latex based liquid, which is recommended for priming a range of porous substrates prior to the use of Sika-Floor Self levelling compounds CTA adhesives and AQUABLOK / Sikatite water based waterproofing membranes.

Sika® Eco Systems Eco Prime WB will reduce porosity of plasterboard, fibrous cement sheeting, cement render and porous substrates.

USES

Sika® Eco Systems Eco Prime WB

- Suitable for internal and external use
- Reduces porosity of substrate
- Extends open time of adhesives
- Easy application ready to use.

SUITABLE SUBSTRATES

- Porous concrete
- Sand / cement screeds
- Cement render
- Fibrous cement sheeting
- Plasterboard
- Hebel (AAC) Flooring
- Scyon board

CHARACTERISTICS / ADVANTAGES

Sika® Eco Systems Eco Prime WB is an easy to use pre-mixed water based primer that will reduce porosity of plasterboard, fibrous cement sheeting, cement render and porous concrete as well as various other porous substrates.

- Fast Drying
- Premixed
- Low VOC
- Low odour
- Water washable
- Easy to use
- Suitable primer for Scyon Board

PRODUCT INFORMATION

Composition	Latex, Co-polymers
Packaging	5 Litre Pails
Appearance / Colour	White liquid
Shelf life	12 Months from manufacturing date.
Storage conditions	When ECO SYSTEMS ECO PRIME WB is stored in its original unopened package in a dry area off the ground at a temperature of 23°C and a relative humidity of 60%, it should be usable for approximately 12 months. Must be kept away from direct sunlight and excessive heat.

APPLICATION INFORMATION

Substrates	<ul style="list-style-type: none">• Porous concrete• Sand / cement screeds• Cement render• Fibrous cement sheeting• Plasterboard• Hebel (AAC)• Scyon Boards
Waiting Time / Overcoating	DRYING Allow a minimum of 15 minutes at 23 C before the application of finishes. Once primer is dry to touch, Tiling may commence. Drying times may vary depending on application and is dependent on substrate porosity, ambient temperature and relative humidity.

EQUIPMENT

Brush or Roller

SUBSTRATE QUALITY / PRE-TREATMENT

Ensure that the surface is dry and clean. Remove any loose material and all contaminants such as grease, oil and dust prior to applying. All concrete substrates must be porous, have a wood float finish, and be cured for a minimum of 28 days. Sand / cement screeds and renders must conform to the appropriate standard and should be left with a wood float finish and left to cure for at least 7 days per 25mm. Plasterboard and fibrous cement sheeting must be solidly fixed in accordance with the manufacturer's instructions specifically for tiling.

MIXING

Sika® Eco Systems Eco Prime WB should be stirred before use.

APPLICATION

When applying Sika® Eco Systems Eco Prime WB over extremely porous surface such as Hebel (AAC) flooring, blocks, panels and dry open faced sand and cement screed a second application may be required.

CLEANING OF EQUIPMENT

Clean equipment with water immediately after use.

IMPORTANT CONSIDERATIONS

Sika® Eco Systems Eco Prime WB is not suitable for use over non-porous concrete.

Sika® Eco Systems Eco Prime WB is not suitable for use over existing tiles and waterproofing membranes.

Sika® Eco Systems Eco Prime WB is not suitable over non-porous substrates including, metal, plastic, glass or other similar impervious substrates.

Do not apply onto wet or damp substrates.

Do not apply in temperatures below 5° C and above 35° C and under hot and windy conditions.

Contact™ Technical Department for further CTA information.

WARRANTY

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

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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