

## PRODUCT DATA SHEET

# Sikagard<sup>®</sup>-512 W Primer

### WATER BASED PRIMER FOR COATING EXTERIOR & INTERIOR

#### DESCRIPTION

Sikagard<sup>®</sup>512 Aqua primer is a water based acrylic primer/sealer with excellent penetration properties.

#### USES

Priming coat for concrete and dense mineral substrates like cement, aerated concrete, fair face and thin rendering such as Sika<sup>®</sup> Mur Render  
Sikagard<sup>®</sup>-512 Aqua Primer can also be used as a primer on firmly adhering existing water based coatings or under cement resurfacing mortar to improve the adhesion .

#### CHARACTERISTICS / ADVANTAGES

- Water dispersed - solvent free
- Environmentally friendly
- Water vapour permeable
- Can be used as an adhesion promoter

#### APPROVALS / CERTIFICATES

Conforms to the requirements of EN 1504-2.

#### PRODUCT INFORMATION

<b>Packaging</b>	Pail 25 kg
<b>Appearance / Colour</b>	Milky white liquid
<b>Shelf life</b>	12 months from date of production if stored properly in original unopened packing.
<b>Storage conditions</b>	Store in a dry cool place protected from heat and direct sunlight
<b>Density</b>	~1.25kg/l (at 20 °C)
<b>Solid content by mass</b>	~42.7 %
<b>Volatile organic compound (VOC) content</b>	SCAQMD method 304-91 VOC < 50 mg/l

# APPLICATION INFORMATION

## Consumption

0.1 kg/m<sup>2</sup> (depend of concrete surface roughness and the thickness of the applied layer)

## 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.

## 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.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

Substrates should be clean and free from any loose particles, dust, oil, grease, curing agents, or paint.

### APPLICATION

Sikagard® -512 W Aquaprimer can be applied by brush, roller or airless spray.

## LOCAL RESTRICTIONS

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

## 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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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### Product Data Sheet

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