

SikaTite® Moisture Seal 2K

Two part, low VOC, water based epoxy primer for green concrete applications and to prevent against rising moisture.

Description	Two component, high moisture tolerance primer for use with Sika waterproofing and flooring systems.
Uses	■ Priming of concrete substrates and screeds with high moisture levels
Advantages	■ Resistant to moisture ■ Convenient 1:1 mix ratio ■ Easy to apply
Storage and Shelf Life	12 months when stored at 23 ⁰ C and R.H of 60%
Instructions for Use	
Surface Preparation	Substrates should be structurally sound and free of all dust, curing compounds, and contaminants Any loose, friable material should be removed and the substrate repaired using appropriate Sika repair material
Mixing	Part A and B should be stirred thoroughly using separate mixing tool. Equal volume of Part A and Part B should be added to a separate container and mixed mechanically to obtain a homogenous product.
Application	Product should be evenly applied using a brush or short nap roller to a clean substrate. Product should be worked into substrate to fill pinholes. Puddling is to be avoided. When tacky a second coat should be applied at 90 degrees to the first to ensure a continuous film. Wet film thickness per coat is ~ 200 microns Minimum dry film thickness is 200 microns where used as primer for SikaTite membranes
Cleaning	Tools should be cleaned with water immediately after use

Construction



Technical and Physical Data

Form Water based epoxy

Solids Content ~ 50%

Application Temperature (ambient & substrate) +10°C- 35°C

Cure times ~ 4 – 6 hours between coats
 ~ 24 hours before application of SikaTite waterproofing membrane at 23°C / 50%RH

Material Consumption ~ 200ml/m² per coat

Packaging 20 litre kit

Important Notes Cure times are susceptible to change based upon atmospheric conditions

- Handling Precautions**
- Avoid contact with skin and eyes.
 - Wear protective gloves and eye protection during work.
 - If skin contact occurs, wash skin thoroughly.
 - If in eyes, hold eyes open, flood with warm water and seek medical attention without delay.
 - Avoid contact with foodstuffs and utensils.
 - A full Safety Data Sheet is available from Sika on request.
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Important Notification The information, and, in particular, the recommendations relating to the application and end-use of Sika's 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 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 proprietary rights of third parties must be observed. All orders are accepted subject of our terms and conditions of sale. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.



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