

PRODUCT DATA SHEET

SikaTack® Panel Primer

Pigmented, solvent-based primer for the SikaTack® Panel system

TYPICAL PRODUCT DATA (FURTHER VALUES SEE SAFETY DATA SHEET)

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|--------------------------------|--|---------|------------|---------|------------|---------|---------|
| Chemical base | Solvent-based Epoxy solution | | | | | | |
| Colour (CQP001-1) | black | | | | | | |
| Solid content | 32 % | | | | | | |
| Application temperature | 5 - 40 °C | | | | | | |
| Application method | Brush, felt or foam applicator | | | | | | |
| Consumption | depending on substrate porosity 50 ml/m ² | | | | | | |
| Flash-off time | <table style="width: 100%; border: none;"> <tr> <td style="text-align: right;">≥ 15 °C</td> <td>10 minutes</td> </tr> <tr> <td style="text-align: right;">< 15 °C</td> <td>30 minutes</td> </tr> <tr> <td style="text-align: right;">maximum</td> <td>8 hours</td> </tr> </table> | ≥ 15 °C | 10 minutes | < 15 °C | 30 minutes | maximum | 8 hours |
| ≥ 15 °C | 10 minutes | | | | | | |
| < 15 °C | 30 minutes | | | | | | |
| maximum | 8 hours | | | | | | |
| Shelf life | 9 months ^A | | | | | | |

CQP = Corporate Quality Procedure

^{A)} stored in sealed container in up-right position in a dry place at ≤ 25 °C

DESCRIPTION

SikaTack® Panel Primer is a solvent-based black primer, which reacts with moisture and forms a thin layer. This layer acts as a link between substrates and adhesives.

SikaTack® Panel Primer is specifically formulated for the treatment of bond surfaces prior to application of SikaTack® Panel adhesives.

The SikaTack® Panel Primer is part of a system for the economic, concealed fixing of ventilated façades. With the SikaTack® Panel system, façade panels are invisibly attached to their substructure.

AREAS OF APPLICATION

SikaTack® Panel Primer is used to improve adhesion on porous and metal substrates such as aluminum, wood, ceramics, fibre cement and natural stone.

This product is suitable for experienced professional users only. Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

METHOD OF APPLICATION

Surfaces must be clean, dry and free from grease, oil, dust and contaminants.

Adhesion on substrates may be improved by adding and/or combining pre-treatment processes such as scuffing, cleaning and activating prior to the primer application.

Primer Application

Shake the SikaTack® Panel Primer can very thoroughly until mixing ball rattles freely. Continue shaking for another minute and apply a thin but covering coat with a brush, felt or foam applicator.

Ideal application and surface temperature is between 15 °C and 25 °C.

SikaTack® Panel Primer has to be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage. Consumption and method of application depend on the specific nature of the substrates. Tightly reseal container immediately after each use.

IMPORTANT NOTE

SikaTack® Panel Primer is a moisture reactive system. In order to maintain product quality it is important to reseal the container with the inner plastic liner immediately after use. Once the surface pre-treatment operation is completed, the cap has to be screwed on.

Dispose of product approx. one month after opening if used frequently or after two months in case of infrequent use.

If gelling, separation or a significant increase in viscosity is noted, discard the primer immediately.

Never dilute or mix this product with any other substances.

FURTHER INFORMATION

The information herein is offered for general guidance only. Advice on specific applications is available on request from the Technical Department of Sika Industry.

Copies of the following publications are available on request:

- Safety Data Sheets

PACKAGING INFORMATION

| | |
|-----|---------|
| Can | 1000 ml |
|-----|---------|

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.

HEALTH AND SAFETY INFORMATION

For information and advice regarding transportation, handling, storage and disposal of chemical products, users shall refer to the actual Material Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

DISCLAIMER

The information, and, in particular, the recommendations relating to the application and enduse 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.