

PRODUCT DATA SHEET

Sika® PU Accelerator

One-component liquid catalyst to accelerate curing of Sikalastic® and Sikafloor® products

PRODUCT DESCRIPTION

Sika® PU Accelerator is designed to increase the cure rate of Sikalastic® and Sikafloor® products to facilitate a faster application and reduce downtime in areas where a rapid return to service is required.

USES

Accelerator to shorten the curing time of:

- Decothane® Base Coat
- Decothane® Top Coat
- Sikalastic®-625N
- Sikafloor®-420
- Sikafloor®-425

CHARACTERISTICS / ADVANTAGES

- Easy and quick mixing
- Accelerates curing progression at low temperatures
- Reduces downtime in areas where a fast return to service is required
- Avoids delays due to lower temperatures

PRODUCT INFORMATION

Chemical Base	Catalyst in hydrocarbon solvent
Packaging	60 g package 180 g package
Appearance / Colour	Clear, low viscosity liquid
Shelf Life	9 months from date of production
Storage Conditions	The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures > 0 °C and < +25 °C. Higher storage temperatures may reduce shelf life of product. Reference shall also be made to the storage recommendations within the safety data sheet.
Density	1.01 kg/l (23 °C / 50 % r.h.)

APPLICATION INFORMATION

Mixing Ratio	~1 % by weight Pack of 60 g is used to accelerate 5 l of Sikalastic® or Sikafloor® product Pack of 180 g is used to accelerate 15 l of Sikalastic® or Sikafloor® product
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Ambient Air Temperature	For detailed information regarding ambient air temperature, please refer to the System or Product Data Sheet of the Liquid Applied Membrane.
Relative Air Humidity	For detailed information regarding relative air humidity, please refer to the System or Product Data Sheet of the Liquid Applied Membrane.
Dew Point	For detailed information regarding dew point, please refer to the System or Product Data Sheet of the Liquid Applied Membrane. Beware of condensation. The substrate and uncured coating must be ≥ 3 °C above dew point to reduce the risk of condensation or blooming on the wall finish.
Substrate Temperature	For detailed information regarding substrate temperature, please refer to the System or Product Data Sheet of the Liquid Applied Membrane.
Waiting Time / Overcoating	Refer to the specific product data sheet for accelerated drying times.

VALUE BASE

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.

LIMITATIONS

Limitations will be dictated by the individual Sikalastic® or Sikafloor® product being used – Please consult relevant PDS.

Please do not use Sika® PU Accelerator in other products that are not listed within this PDS without consulting Sika Liquid Plastics

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

MIXING

Sika® PU Accelerator is added to the specific Sikalastic® or Sikafloor® product on site at the time of application and mixed manually or mechanically at slow speed to prevent aeration. Mix with electric drill and paddle.

APPLICATION

Refer to the specific product data sheet

CLEANING OF TOOLS

Refer to the specific product data sheet.

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.

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