

# PRODUCT DATA SHEET

## Sikafloor® PU

### UV STABILISED CLEAR POLYURETHANE COATING

#### DESCRIPTION

Sikafloor PU is a one component, non yellowing, hard wearing polyurethane gloss coating containing light absorbers

#### USES

Sikafloor® PU suitably experienced and trained specialist contractors.

Sikafloor PU is a hard wearing sealer for concrete surfaces. It can be used as a finish glaze coating for decorative resin finishes such as coloured sands or vinyl chip epoxy based systems.

#### CHARACTERISTICS / ADVANTAGES

- Resistant to UV light
- One component moisture curing
- Clear, non yellowing high gloss finish
- Tough, hard wearing
- Excellent abrasion resistance

#### PRODUCT INFORMATION

<b>Packaging</b>	20 Litre pails
<b>Shelf life</b>	Stored in original unopened containers within temperature range of +5 degrees C and +35 degrees C, this product will keep for 10 months. Opened cans may last 1-4 weeks depending on atmospheric conditions.
<b>Storage conditions</b>	Store away from direct heat and sun
<b>Density</b>	0.98 kg/litre
<b>Solid content</b>	42%

#### APPLICATION INFORMATION

<b>Consumption</b>	8-10m <sup>2</sup> / Litre per coat. Recommended two (2) coats depending in porosity and surface texture of substrate
<b>Ambient Air Temperature</b>	Minimum air temperature - 15C Maximum air temperature - 35C

<b>Substrate Temperature</b>	Minimum substrate temperature - 15C. Maximum substrate temperature - 35C		
<b>Curing Time</b>	Rate of cure (at 20 C )	Tack free	4 hours
		Light traffic	24 hours
		Full traffic	3 days

## APPLICATION INSTRUCTIONS

### EQUIPMENT

Roller - Short knap recommended at 6-8mm

### SUBSTRATE QUALITY / PRE-TREATMENT

Concrete should be dry and free of contaminants. All imperfections filled

### APPLICATION

Application by short knap roller. Applying evenly taking care to not place more product than the recommended coverage rate. Join wet edge continuously to ensure even appearance.

### CLEANING OF EQUIPMENT

Equipment can be cleaned immediately after use with Sika Colma Cleaner or similar thinners.

## FURTHER INFORMATION

Thinning of Sikafloor PU is not recommended. Before using Sikafloor PU, calculate the quantity necessary for each coat and pour into a working container. Reseal the original tin immediately. After using, do not return any unused product to the original container.

Do not use where cars are to be parked. Tyre staining is a possibility.

## 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 Material Safety Data Sheet 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 cur-

rent 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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