

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 may only be used by experienced professionals.

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

Packaging	20 Litre pails
Shelf life	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.
Storage conditions	Store away from direct heat and sun
Density	0.98 kg/litre

APPLICATION INFORMATION

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

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

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.

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.

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.

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.

LOCAL RESTRICTIONS

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

LEGAL NOTES

The information, and, in particular, the recommenda-

tions 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.