

PRODUCT DATA SHEET

Sikafloor® Colour Flake IN

Multi-coloured flakes for decorative flooring system

DESCRIPTION

Sikafloor® Colour Flake IN are pigmented particles made from a film & shaped irregularly and the size is defined by a sieve specification. Sikafloor® Colour Flake IN are manufactured in solid colours. By mixing the colours, multicoloured decorative effects can be created.

USES

Sikafloor® Colour Flake IN are used to create decorative finishes in Epoxy, Polyurethane or Acrylic floors for office area, canteen, lobby, training room etc.

CHARACTERISTICS / ADVANTAGES

- Thin particles (film thickness 120 microns), small volume, large surface area
- Light weight, low transport costs and less CO₂ emission.
- Non-toxic and not hazardous for human health.
- By mixing colours together, beautiful colour combinations can be made.

PRODUCT INFORMATION

Packaging	1 kg x 2 units
Appearance / Colour	Multi colour flakes
Shelf life	60 months from date of production
Storage conditions	Store in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +10°C and +30°C.
Maximum grain size	5.6 mm
Bulk density	2.0 - 2.5 g/cm ³

APPLICATION INFORMATION

Recommended Dosage	Application	Consumption
	Self-smoothing decorative topping	0.025 - 0.050 kg/m ²
Dosage of flakes will depend on type of finish requirement.		

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.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

Sikafloor® Colour Flake IN are developed for application in Epoxy, Polyurethane or Acrylic floors. The flakes are sprinkled into a self-smoothing base layer (Colour/transparent), in full or open covering and after drying coated with a transparent PU topcoat.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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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Product Data Sheet

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