

PRODUCT DATA SHEET

Sikafloor® PurCem® Colour Paste/Pack

PIGMENT COMPONENT FOR THE SIKAFLOOR® PURCEM® SYSTEMS

SIKA NZ
APPROVED
CONTRACTOR
ONLY

DESCRIPTION

Sikafloor® PurCem® Colour Paste/Pack is the fourth component or part D of the solvent free, polyurethane modified, cement and aggregate Sikafloor® PurCem® systems, which comprises heavy duty, self leveling, broadcast and thin layer coating products.

USES

Sikafloor® PurCem® Colour Paste/Pack is designed to provide colour to the PurCem® systems

CHARACTERISTICS / ADVANTAGES

- Water based Odourless formulation .
- Solvent free, very low VOC emissions
- In combination with the neutral part A it provides great flexibility to the contractor's job start-up and stock keeping
- Easy to dose and with very good dispersion into the mix
- Bio-static. Does not contribute to the growth and development of bacteria or fungi.

APPROVALS / STANDARDS

- As component of the various different products in the Sikafloor® PurCem® system, it conforms to the requirements of EN 13813:2002
- EN1186, EN 13130, and prCEN/TS 14234 standards, and the Decree on Consumer Goods, representing the conversion of directives 89/109/EEC, 90/128/EEC and 2002/72/EC for contact with food stuffs, according to test report by ISEGA, Registered N° 32758 U11 and 32759 U11, both dated December 6th, 2011. (Tests performed on Sikafloor®-20/-21/-22/-29 and -31 PurCem® in standard and LP versions)
- Compliant with USDA flooring requirements
- Canadian Food Inspection Agency acceptance for use in food plants in Canada.
- British Standards Specifications (BSS) acceptance for use in the UK.
- Campden and Chorleywood Food Research Association, Ref. S/REP/125424/1a and 2a, dated 8th February, 2012 and others.
- Fire classification reports according to EN 13501-1 from Exova Warrington Fire Nos.317045, 317047 and 317050, dated March 24th, 2012 and No.318327, dated 24th of May, 2012.
- All other values indicated are internal test results.

PRODUCT INFORMATION

Chemical Base	Water borne polyol and pigments
Packaging	Part D: 0.4 kg plastic pouch for Part A neutral
Appearance / Colour	Part D colour pack colours*: Beige, Dusty Grey, Pebble Grey, Slate Grey, Traffic Grey, Grey White, Maize Yellow, Oxide Red, Signal Red, Pastel Blue, Sky Blue, Grass Green. *Always check availability of colours.
Shelf Life	24 months from date of production
Storage Conditions	Original, unopened and undamaged sealed packaging, in dry conditions at temperature between +5 °C and +30 °C.
Density	Part D ~1.45–1.55 kg/l (EN ISO 2811-1) (ASTM C 905) Density value at +20 °C depending on the colour

SYSTEM INFORMATION

Systems	The product is one of 4 components of the Sikafloor® PurCem® system. Use the products as indicated in their respective Product Data Sheets. For additional information, please refer to the System Data Sheet and the Method Statement for application.
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APPLICATION INFORMATION

Mixing Ratio	Refer to the corresponding Product Data Sheet.
Consumption	0.4 kg pouch per set being mixed.

APPLICATION INSTRUCTIONS

MIXING

A low speed electric stirrer (300-400 rpm) for best dispersion into the Part A neutral. For mixing of the various products, see the recommended equipment in the corresponding Product Data Sheet.

APPLICATION

Please refer to the corresponding Product Data Sheet of the product being applied.

CLEANING OF TOOLS

Clean all tools and application equipment with Thinner C immediately after use. Hardened / cured material can only be mechanically removed.

FURTHER DOCUMENTS

- Sikafloor® PurCem® Method Statement
- Sika Method Statement Mixing & Application of Flooring Systems
- Sika Method Statement Surface Evaluation & Preparation
- Sikafloor® PurCem® System Data Sheets

LIMITATIONS

The Sikafloor® PurCem® Colour Paste/Pack must be poured into the mix otherwise the mixing ratio between the components will be affected altering the final properties of the product.

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 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.

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.

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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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