

PRODUCT DATA SHEET

SikaCim[®] No Crack Concrete Fibre

FIBRE ADMIXTURE FOR ENHANCING THE STRENGTH OF CONCRETE

PRODUCT DESCRIPTION

Concrete reinforcing fibres for minimizing cracking and enhancing strength.

USES

- Internal floor slabs
- Garage or shed bases
- Driveways and paths
- Underground construction
- Imprinted concrete driveways

CHARACTERISTICS / ADVANTAGES

- Reduces shrinkage and cracking of concrete
- Improves impact resistance
- Coated for easy dispersion
- Simple to use 1 x sachet for 1 x 25kg bag of cement

PRODUCT INFORMATION

Chemical Base	Polypropylene fibres
Packaging	75g bag
Shelf Life	Plastic fibres will last at least 5 years from date of manufacture in unopened containers.
Storage Conditions	Store in original unopened containers between 0 and 40°C.
Density	0.9 kg/dm ³
Dimensions	Length: 6±1.5mm Diameter: 18.4-20.5µm
Melting Point	165°C
Tensile Strength	416 MPa (EN14889-2)

APPLICATION INFORMATION

Recommended Dosage	1 x 75g bag per 25kg cement
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APPLICATION INSTRUCTIONS

Add contents of SikaCim® No Crack Concrete Fibre to dry components mix then add water.

LIMITATIONS

- Use only at advised consumption rate.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

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 the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

As an article there is no msds, wear gloves when handling, take care not to inhale the fibres.

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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