



SikaFiber[®]-200

PLANT-BASED CELLULOSE MICROFIBRE FOR
CONCRETE, MORTARS, AND SCREEDS

BUILDING TRUST



NATURE WORKING FOR CONCRETE

Naturally sourced and made from wood harvested in sustainably managed European forests, **SikaFiber®-200** is a 100% bio-based cellulose microfibre.

Produced in Europe, it's a high performance, bio-degradable alternative to traditional polypropylene microfibres used to reduce cracking risks in concrete, mortars, and screeds. It also serves as a replacement for crack-control mesh.

Sikafiber®-200 helps create more sustainable, easier-to-recycle concrete by eliminating plastics from returned concrete and concrete reclaim systems.

BIO-DEGRADABLE



Concrete that's free of microplastics and easier to recycle

HIGH PERFORMANCE



Concrete that's less prone to cracking from plastic shrinkage

INNOVATIVE



An environmentally conscious solution for the UK market

SIKAFIBER®-200

Screeds



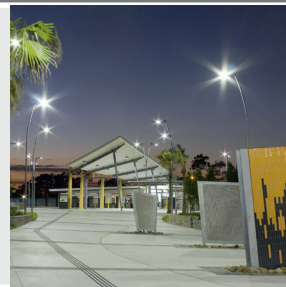
- Self-levelling Screeds
- Concrete
- Traditional Screeds
- Additional Sika Products
- Sika Antisol® (curing agents)
- Sika ViscoFlow-3040 P (screed additive)

Industrial Floors



- Garages
- Industrial slabs

Decorative Concrete



- Exposed aggregate concrete
- Coloured concrete
- Patterned concrete
- Permeable concrete

Floors and Residential



- Flooring
- Patios

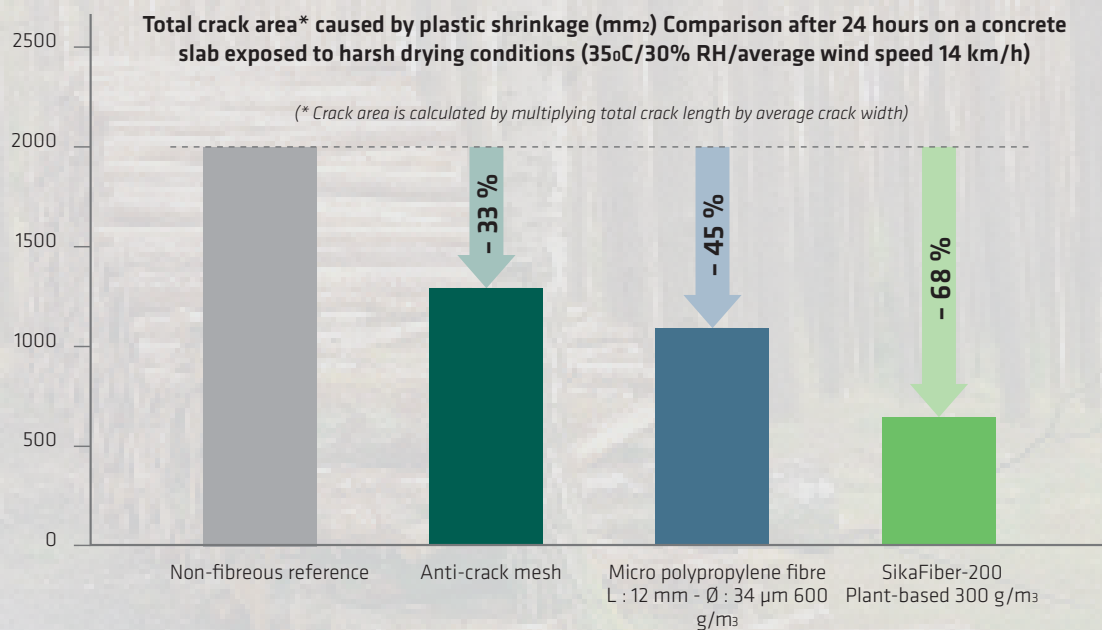
UNRIVALED PERFORMANCE ON THE MARKET

TECHNICAL SPECIFICATIONS

The ultra-fine structure of **Sikafiber®-200** guarantees excellent distribution throughout the cement matrix, delivering superior ability to evenly manage tensile stress.

Sikafiber®-200 reduces early-age cracks (within the first 24 hrs) by 68% compared to 45% with standard polypropylene microfibres and 33% with anti-crack mesh.

This makes it a highly effective solution to minimize plastic shrinkage cracking - a critical consideration for any concrete, mortar, or screed exposed to early drying.



	Standard Micro Polypropylene Fibre	SikaFiber®-200 Plant-Based
Length	12 mm	0,2 mm
Diameter	34 µm	20µm
Dosage/m ³ of concrete	600 g/m ³	300 g/m ³
Number of fibres/dose	≈ 60 million	≈ 3 billion

FOR MORE INFORMATION:



Visit **sika.co.uk**

WHO WE ARE

Sika Limited and Sika Ireland Limited are part of the global Sika Group, specialising in the manufacture and supply of chemical based products. Sika has a global leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, and protection in the building sector and motor vehicle industry. Sika has subsidiaries in 102 countries around the world and, in over 400 factories, produces innovative technologies for customers worldwide. In doing so, it plays a crucial role in enabling the transformation of the construction and vehicle industries toward greater environmental compatibility. With more than 34,000 employees, the company generated sales of CHF 11.76 billion (£10.35 bn) in 2024.

In the UK and Ireland, we provide market-leading solutions for building finishing, concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, and industry, and have manufacturing sites in Welwyn Garden City, Preston, Leeds, Wishaw, Redditch, Goole and Dublin with more than 1000 employees and a turnover of more than £390 million.

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 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 proprietary rights of third parties must be observed. Please refer to our homepage www.sika.co.uk for our current standard terms & conditions applicable to all orders. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.



SIKA LIMITED

Head Office
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
United Kingdom

Contact

Phone +44 1707 394444
Fax +44 1707 329129
E-Mail enquiries@uk.sika.com
sika.co.uk
X @SikaLimited

SIKA IRELAND LIMITED

Sika House
Ballymun Industrial Estate
Dublin 11
D11 DA2V
Ireland

Contact

Phone +353 1 862 0709
Fax +353 1 862 0707
E-Mail info@ie.sika.com
sika.ie
X @Sikalreland

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