

SikaFiber® Novocon® XR-1050

DECLARATION OF PERFORMANCE

No. 31482275

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	31482275
2	INTENDED USE/S	BS EN 14889-1:2006 Steel fibres for structural use in concrete, mortar and grout
3	MANUFACTURER:	Sika Limited Watchmead Welwyn Garden City AL7 1BQ United Kingdom
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 1
6a	HARMONISED STANDARD:	BS EN 14889-1:2006
	Notified body:	1020

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonized Technical Specification
Tensile Strength	690 N/mm ²	System 1	
Effect on consistence (workability) of concrete: Vebe test with 20 kg/m ³ fibres	26 seconds	System 1	
Effect on strength of concrete	30 kg/m ³ to obtain 1.5 N/mm ² at CMOD=0.5mm and 1 N/mm ² at CMOD=3.5mm	System 1	BS EN 14889-1:2006

8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name : Anthony Smith
 Function: Product Manager
 At Sika Limited on 04 July 2022



Name : Martin Liska
 Function: R&D Manager
 At Sika Limited on 04 July 2022



End of information as required by Regulation (EU) No 305/2011





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Sika Services AG, Zurich, Switzerland

DoP No. 31482275

BS EN 14889-1:2006

Notified Body 1020

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<http://dop.sika.com>

ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

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 NOTE

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 Sikas 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 products 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.

Declaration of Performance

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2022.07, ver. 2

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BUILDING TRUST



Sika Limited
Watchmead
Welwyn Garden City, AL7 1BQ
United Kingdom
www.sikaconcrete.co.uk

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