
DECLARATION OF PERFORMANCE

No. 21902411

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	SikaFiber®-1050 B&BA HF 021408011000000144
2	INTENDED USE/S	Steel fibres for Concrete
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 1
6a	HARMONISED STANDARD:	EN 14889-1:2006
	Notified body/ies:	0749

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Group	1		
Length	50mm		
Diameter	1mm equivalent		EN 14889-1:2006
Shape	Continuously Deformed		
Tensile Strength	690N/mm ²	1	
	30kg/m ³ to obtain		
Effect on Strength	1.5N/mm ² @ CMOD = 0.5mm		
In reference concrete	1.0N/mm ² @CMOD = 3.5mm		
	1 x 10kg box/ m ³ required for BBA Compliance		

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 : Lee Baldwin
Function: Product Manager
At Sika Limited on 20 February 2020

Name : Anthony Smith
Function: Product Engineer
At Sika Limited on 01 February 2020


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

Declaration of Performance
SikaFiber®-1050 B&BA HF

21902411, ver. 20/01

Target Market Concrete



Sika Services AG, Zurich, Switzerland

DoP No. 21902411

SikaFiber®-1050 B&BA HF
EN 14889-1:2006

Notified Body 0749

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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.

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