

Sika ViscoFlow®-3200

DECLARATION OF CONFORMITY

No. 35238578

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	35238578	
2	INTENDED USE/S	BS EN 934-2:2009+A1:2012 High range water reducing/super plasticizing admixture for concrete according to BS EN 934-2:2009+A1:2012 tables 3.1 & 3.2	
3	MANUFACTURER:	Sika Limited Watchmead Welwyn Garden City Hertfordshire AL7 1BQ United Kingdom	
4	AUTHORISED REPRESENTATIVE:		
5	SYSTEM/S OF AVCP:	System 2+	
6a	HARMONISED STANDARD:	BS EN 934-2:2009+A1:2012	
	Approved body:	0120	

Sika ViscoFlow®-3200 35238578 2023.11 , ver. 1 1088

7 **DECLARED PERFORMANCE/S**

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Water soluble chloride	<0.1 % w/w	System 2+	
Alkali content	<0.25 % w/w	System 2+	
Water reduction	In test mix ≥ 12 % compared with control mix	System 2+	BS EN 934- 2:2009+A1:20 12
Compressive strength	At 1 day: Test mix ≥ 140 % of control mix, at 28 days: Test mix ≥ 115 % of control mix	System 2+	
Air content in fresh concrete	Test mix ≤ 2 % by volume above control mix	System 2+	
Increase in consistence	Increase in slump \geq 120 mm from initial (30 \pm 10) mm, increase in flow \geq 160 mm from initial (350 \pm 20) mm	System 2+	
Retention of consistence	30 min after the addition the consistence of the test mix ≥ the value of the initial consistence of the control mix	System 2+	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	System 2+	_
Dangerous Substances	NPD	System 2+	_

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 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 01 November 2023

Name: Martin Liska Function: R&D Manager

At Sika Limited on 01 November 2023

End of information as required by UKCA





Sika Limited, Hertfordshire, United Kingdom

DoC No. 35238578

BS EN 934-2:2009+A1:2012

Approved Body 0120

High range water reducing/super plasticizing admixture for concrete according to BS EN 934-2:2009+A1:2012 tables 3.1 & 3.2

Water soluble chloride <0.1 % w/w
Alkali content <0.25 % w/w

Water reduction In test mix \geq 12 % compared with control mix

At 1 day: Test mix \geq 140 % of control mix, at 28

Compressive strength days: Test mix \geq 115 % of control mix

days. Fest mix = 113 % of control mix

Air content in fresh concrete Test $mix \le 2 \%$ by volume above control mix

Increase in slump \geq 120 mm from initial (30 \pm 10)
Increase in consistence mm, increase in flow \geq 160 mm from initial (350 \pm

20) mm

30 min after the addition the consistence of the test

Retention of consistence mix ≥ the value of the initial consistence of the

control mix

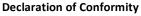
Corrosion behaviour Contains components only from EN 934-1:2008,

Annex A.1

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.



Sika ViscoFlow®-3200 35238578 2023.11 , ver. 1 1088



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.

Sika Limited

Watchmead Welwyn Garden City Hertfordshire AL7 1BQ United Kingdom https://gbr.sika.com

Declaration of Conformity Sika ViscoFlow®-3200

35238578 2023.11 , ver. 1 1088