

# Sika® ViscoCrete®-4100 (GB)

### DECLARATION OF CONFORMITY

No. 63459977

1 UNIQUE IDENTIFICATION CODE OF THE PRODUCT-

TYPE:

63459977

2 INTENDED USE/S EN 934-2

Water Reducing / Plasticising Admixture for Concrete

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: EN 934-2

Approved body/ies: 0120

Sika® ViscoCrete®-4100 (GB) 63459977 2021.04 , ver. 1 1088

#### 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Chloride ion content	< 0.1%	System 2+	
Alkali Content (Na2O Equivalent)	Max 0.25%	System 2+	
Water reduction	>5% compared to control mix	System 2+	
Compressive strength	≥110% of control at 7 & 28 days	System 2+	
Air content	≤2% by volume above control mix	System 2+	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	System 2+	EN 934-2
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 07 April 2021 Name: Martin Liska Function: R&D Manager

At Sika Limited on 07 April 2021

End of information as required by UKCA





Sika Limited, Hertfordshire, United Kingdom

DoC No. 63459977

EN 934-2

Approved Body 0120

Water Reducing / Plasticising Admixture for Concrete

Chloride ion content < 0.1%

Alkali Content (Na2O Equivalent) Max 0.25%

Water reduction >5% compared to control mix

Compressive strength ≥110% of control at 7 & 28 days

Air content ≤2% by volume above control mix

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.

### **LEGAL NOTE**

Corrosion behaviour

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 www.sika.co.uk

**Declaration of Conformity** 

Sika® ViscoCrete®-4100 (GB) 63459977 2021.04 , ver. 1 1088

