

**BUILDING TRUST** 

## Sika<sup>®</sup> ViscoCrete<sup>®</sup>-510 P DECLARATION OF PERFORMANCE

# No. 24116484

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	24116484	
2	INTENDED USE/S	EN 934-2:2009+A1:2012 High range water reducing / super plasticising admixture for concrete at equal consistence (Tab. 3.1) and at equal w/c ratio (Tab. 3.2)	
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich	
4	AUTHORISED REPRESENTATIVE:		
5	SYSTEM/S OF AVCP:	System 2+	
6a	HARMONISED STANDARD:	EN 934-2:2009+A1:2012	
	Notified body/ies:	0921	

Declaration of Performance Sika® ViscoCrete®-510 P 24116484 2018.12, ver. 1 1013 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Chloride ion content	≤ 0.10 M-%	System 2+	
Alkali content	≤ 2.0 Mass-%	System 2+	_
Corrosion behavior	Contains components only from EN 934-1:2008, Annex A1	System 2+	
Compressive strength	NPD	System 2+	 EN 934-
Air content	NPD	System 2+	
Water reduction	Pass	System 2+	2:2009+A1:20
Setting time	NPD	System 2+	12
Hardening time/strength development	NPD	System 2+	
Increase of consistence	Pass	System 2+	
Retention of consistence	Pass	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, 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 : Oliver Mannheim Function: Product Engineer At Stuttgart on 07 November 2019

Name : Jörg Krahnert Function: Quality Management At Stuttgart on 07 November 2019

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

### **RELATED DECLARATION OF PERFORMANCE**

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Product Name	Harmonised technical specification	DoP Number
Sika <sup>®</sup> ViscoCrete <sup>®</sup> -510 P	EN 934-2:2009+A1:2012	22407150

#### **Declaration of Performance**

Sika® ViscoCrete®-510 P 24116484 2018.12, ver. 1 1013



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Sika	Services AG, Zurich, Switzerland
	DoP No. 24116484
	EN 934-2:2009+A1:2012
	Notified Body 0921
High range water reducing / super plasticisin	g admixture for concrete at equal consistence (Tab. 3.1) and at equal w/o ratio (Tab. 3.2)
Chloride ion content	≤ 0.10 M-%
Alkali content	≤ 2.0 Mass-%
Corrosion behavior	Contains components only from EN 934-1:2008, Annex A1
Water reduction	Pass
Increase of consistence	Pass
Retention of consistence	Pass
	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 Sika® ViscoCrete®-510 P 24116484 2018.12, ver. 1 1013

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Sika Deutschland GmbH Kornwestheimer Straße 103-107 70439 Stuttgart Germany www.sika.de

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