

**BUILDING TRUST** 

# Sika<sup>®</sup> Sigunit<sup>®</sup> L-5601 AF DECLARATION OF PERFORMANCE No. 98172406

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	98172406
2	INTENDED USE/S	EN 934-5:2007 Admixture for sprayed concrete to be used for set accelerating
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+
6a	HARMONISED STANDARD:	EN 934-5:2007
	Notified body/ies:	2116

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### DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Chloride ion content	≤ 0.1 %	System 2+	
Alkali content	≤ 1.0 %	System 2+	
Corrosion behavior	Contains approved substances according to EN 934-1: 2008 Annex A1 Does not contain declared substances according to EN 934-1: 2008 Annex A2	System 2+	EN 934-5:2007
Compressive strength at 28 d	≥ 90 % of control mix	System 2+	
Compressive strength at 90 d	≥ test mix of 28 d	System 2+	
Setting time	initial: $\leq 10$ min final: $\leq 60$ min	System 2+	_
Release of dangerous substances	NPD	System 2+	
Durability	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: Giorgos Katsantonis Function: TMM Concrete At Athens on 24 March 2020

Name: Alexandros Melissourgos Function: Technical Manager At Athens on 24 March 2020

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



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Sika Se	ervices AG, Zurich, Switzerland	
	98172406	
	EN 934-5:2007	
	Notified Body 2116	
Admixture for spray	ved concrete to be used for set accelerating	
Chloride ion content	≤ 0.1 %	
Alkali content	≤ 1.0 %	
Corrosion behavior	Contains approved substances according to EN 934-1: 2008 Annex A1 Does not contain declared substances according to EN 934-1: 2008 Annex A2	
Compressive strength at 28 d	≥ 90 % of control mix	
Compressive strength at 90 d	≥ test mix of 28 d	
Setting time	initial: ≤ 10 min final: ≤ 60 min	

# **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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Sika Hellas ABEE

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