

# Sika<sup>®</sup> Sigunit<sup>®</sup> L-5601 AF FR

## DECLARATION OF PERFORMANCE No. 92202993

1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	92202993
2	<b>INTENDED USE/S</b>	BS EN 934-5:2007 Non-alkaline set accelerating admixture for sprayed concrete
3	<b>MANUFACTURER:</b>	Sika Limited Watchmead Welwyn Garden City Hertfordshire AL7 1BQ United Kingdom
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+
6a	<b>HARMONISED STANDARD:</b>	BS EN 934-5:2007
	Notified body:	1164

### Declaration of Performance

Sika<sup>®</sup> Sigunit<sup>®</sup> L-5601 AF FR

92202993

2023.04 , ver. 2

1017

---

**7 DECLARED PERFORMANCE/S**

---

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Chloride ion content	≤0.1 % w/w	System 2+	
Alkali content	≤1.0 % w/w	System 2+	
Setting time	Initial setting time ≤ 10 min, Final setting time ≤ 60 min (average of three tests)	System 2+	
Compressive strength	At 28 days: Compressive strength of test mix ≥90 % compressive strength of control mix. At 90 days: Compressive strength of test mix ≥90 % compressive strength of test mix at 28 days.	System 2+	BS EN 934-5:2007
Dangerous substances	NPD	System 2+	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	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: Anthony Smith  
Function: Product Manager  
At Sika Limited on 14 April 2023

Name: Martin Liska  
Function: R&D Manager  
At Sika Limited on 14 April 2023



---


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

**Declaration of Performance**

Sika® Sigunit® L-5601 AF FR  
92202993  
2023.04 , ver. 2  
1017

## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sika® Sigunit® L-5601 AF	EN 934-5:2007	98172406
Sika® Sigunit® L-5601 AF FR	NF EN 934-5:2007	37573942

 22	
Sika Limited, Welwyn Garden City, Hertfordshire, United Kingdom	
DoP No. 92202993	
BS EN 934-5:2007	
Notified Body 1164	
Non-alkaline set accelerating admixture for sprayed concrete	
Chloride ion content	≤0.1 % w/w
Alkali content	≤1.0 % w/w
Setting time	Initial setting time ≤ 10 min, Final setting time ≤ 60 min (average of three tests)
Compressive strength	At 28 days: Compressive strength of test mix ≥90 % compressive strength of control mix. At 90 days: Compressive strength of test mix ≥90 % compressive strength of test mix at 28 days.
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1
<a href="http://dop.sika.com">http://dop.sika.com</a>	

## 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.

### Declaration of Performance

Sika® Sigunit® L-5601 AF FR  
92202993  
2023.04 , ver. 2  
1017

---

## 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 Sika's 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  
United Kingdom  
<https://gbr.sika.com/>

### **Declaration of Performance**

Sika® Sigunit® L-5601 AF FR  
92202993  
2023.04 , ver. 2  
1017