

# Sika® Sigunit® L-5601 AF FR

### DECLARATION OF CONFORMITY

No. 78747388

1 UNIQUE IDENTIFICATION CODE OF THE PRODUCT-

TYPE:

78747388

**2 INTENDED USE/S** EN 934-5:2007

Non-alkaline sprayed concrete set accelerating admixture

according to Table 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: EN 934-5:2007

Approved body: 0120

Sika® Sigunit® L-5601 AF FR 78747388 2023.04 , ver. 2 1017

#### 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonized Technical Specification
Chloride ion content	<0.10 % by weight	System 2+	
Alkali Content	<1.00 % by weight	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+	EN 934-5:2007
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, 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

#### RELATED DECLARATION OF PERFORMANCE

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



Sika Limited, Hertfordshire, United Kingdom

DoC No. 78747388

EN 934-5:2007

Approved Body 0120

Non-alkaline sprayed concrete set accelerating admixture according to Table 2

Chloride ion content <0.10 % by weight Alkali Content <1.00 % by weight

Initial setting time ≤ 10 min Setting time

Final setting time ≤ 60 min (average of three tests)

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

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

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.

**Declaration of Conformity** Sika® Sigunit® L-5601 AF FR 78747388 2023.04, ver. 2

Compressive strength

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 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 United Kingdom www.sika.co.uk

Declaration of Conformity Sika® Sigunit® L-5601 AF FR 78747388 2023.04 , ver. 2 1017

