Concrete
Declaration of Performance
Edition 03/2015
Identification Number: 0214010110000001761095
Version: 1 English translation



EN 934-5

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2116

DECLARATION OF PERFORMANCE Sigunit®-59 AF

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Unique identification code of the product-type:	Sigunit-59 AF	
Intended use:	Non-alkaline set accelerating admixture for sprayed concrete - EN 934-5:T2	
Manufacturer:	Sika Deutschland GmbH Kornwestheimer Straße 103-107 70439 Stuttgart Deutschland	
System of AVCP:	System 2+	
Harmonised standard:	EN 934-5:2007	
Notified body:	Schweizerische Zertifizierungsstelle für Bauprodukte S-Cert, Kennnummer 2116	

Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Chloride ion content	max. 0.1 % by mass	System 2+	EN 934-5:2007
Alkali content	max. 1.0 % by mass		
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1		
Compressive strength after 28 days	test mix ≥ 90 % of control mix		
Compressive strength after 90 days	test mix ≥ test mix at 28 days		
Setting time	Initial setting time ≤ 10 min Final setting time ≤ 60 min		
Dangerous substances	NPD		



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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:

Dr. Oliver Blask R&D

O. Black

Oliver Mannheim Marketing

Silke Kratz **Quality Control**

Stuttgart, 11. March 2015

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:

This information is 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 product's 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.



For Further Information:

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