

# Sika® Sigunit® L-93 AF

## DECLARATION OF PERFORMANCE No. 16588682

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| 1  | <b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b> | 16588682   |
| 2  | <b>INTENDED USE/S:</b>                                 | EN934-5:2007<br>To be used in sprayed concrete<br>Non-alkaline sprayed concrete set<br>accelerating admixture (Table 2)          |
| 3  | <b>MANUFACTURER:</b>                                   | Sika Hellas ABEE<br>15 Protomagias Str.<br>GR 145 68 Kryoneri<br>Athens - Greece<br><a href="http://www.sika.gr">www.sika.gr</a> |
| 4  | <b>AUTHORISED REPRESENTATIVE:</b>                      |  |
| 5  | <b>SYSTEM/S OF AVCP:</b>                               | System 2+  |
| 6a | <b>HARMONISED STANDARD:</b>                            | EN934-5:2007   |
|    | Notified body/ies:                                     | 1128   |

### Declaration of Performance

Sika® Sigunit® L-93 AF

16588682

2016.10 , Revision 1

**7 DECLARED PERFORMANCE/S:**

| Essential Characteristics        | Performance   | Harmonised Technical Specification |
|----------------------------------|---|------------------------------------|
| <b>Table 2</b>                   |   |                                    |
| 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 ≥ compressive strength of test mix at 28 days | EN934-5:2007                       |
| <b>General Characteristics</b>   |   |                                    |
| <b>Performance</b>               |   |                                    |
| Chloride ion content             | Chloride free   |                                    |
| Alkali content                   | ≤ 1.0 % by mass   |                                    |
| Corrosion behavior               | Contains components only from EN 934-1:2008, Annex A.1  |                                    |
| Dangerous Substances             | NPD*  |                                    |
| *NPD - No performance determined |   |                                    |

**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 : Manolis Mavratzotis  
 Function: R&D/QC Manager  
 At Athens on 05 October 2016

Name : Spyros Hatzifotis  
 Function: General Manager  
 At Athens on 05 October 2016

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

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Sika Hellas ABEE, Athens - Greece

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EN934-5:2007

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To be used in sprayed concrete  
Non-alkaline sprayed concrete set accelerating admixture (Table 2)  
For essential characteristics please refer to Declaration of Performance

<http://dop.sika.com>

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## 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.

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## 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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