

# Sika® ViscoCrete® SC-310

## DECLARATION OF PERFORMANCE

No. 91242034

1 UNIQUE IDENTIFICATION
CODE OF THE PRODUCT- 91242037
TYPE:

2 INTENDED USE/S: EN934-2:2009+A1:2012

To be used in concrete

Air entraining admixture (Table 5)

3 MANUFACTURER: Sika Hellas ABEE

15 Protomagias Str. GR 145 68 Kryoneri Athens - Greece www.sika.gr

4 AUTHORISED REPRESENTATIVE:

5 SYSTEM/S OF AVCP: System 2+

6a HARMONISED STANDARD: EN934-2:2009+A1:2012

Notified body/ies: 1128

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#### 7 DECLARED PERFORMANCE/S:

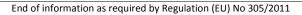
| Essential Characteristics                     | Performance  | Harmonised<br>Technical<br>Specification |
|---|--|--|
| Table 5                                       |  |  |
| Air content in fresh concrete (entrained air) | Test mix ≥ 2.5 % by volume above control mix, Total air content 4 % to 6 % by volume | EN934-<br>2:2009+A1:2012                 |
| Air void characteristics in hardened concrete | Spacing factor in test mix ≤ 0.200 mm  |  |
| Compressive strength                          | At 28 days: Test mix ≥ 75 % of control mix   |  |
| General Characteristics                       | Performance  |  |
| Chloride ion content                          | Chloride free  |  |
| Alkali content                                | ≤ 4 % 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







04

Sika Hellas ABEE, Athens - Greece

91242034

EN934-2:2009+A1:2012

1128

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For essential characteristics please refer to Declaration of Performance

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.

#### **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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**Declaration of Performance** 

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