BS EN 934-2 09 0086

DECLARATION OF PERFORMANCE

SikaPlast® 10RM

02	13	01	01	100	0	000583	1088

1. Product Type: Unique identification code of the product-type:	**SikaPlast® 10RM**
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	**10RM** (Batch No See packaging)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	**High range water reducing / super plasticising concrete admixture according to BS EN 934-2** **(Tables 3.1 & 3.2)**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	**SikaPlast® 10RM** **Sika Limited** **Watchmead** **Welwyn Garden City** **Hertfordshire** **AL7 1BQ** **United Kingdom**
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	**Not Relevant (see 4)**
6. AVCP: System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	**System 2+**
7. Notified body (hEN): In case of the declaration of performance (DoP)concerning a construction product covered by a harmonised standard:	**0086** **Notified factory production control certification body No. 0086 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) 472347**

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8. Notified body (ETA): In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	**Not relevant (see 7)**

9. Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Chloride ion content	Max 0.1% by wt	EN 934-2:2009 +A1:2012
Alkali content	Max 0.25% by wt	
Water reduction	In test mix ≥ 12 % compared with control mix	
Consistency	T 3.2(1) Increase in consistence Increase in slump ≥ 120mm from initial (30± 10)mm or Increase in flow ≥ 160mm from initial (350 ± 20)mm	
	T 3.2(2) Retention of consistence 30 min after the addition the consistence of the test mix shall not fall below the value of the initial consistence of the control mix	
Compressive strength	T 3.1 (2) At 1 day: Test mix ≥ 140% of control mix At 28 day: Test mix ≥ 115% of control mix	
	T 3.2 (3) At 28 day: Test mix ≥ 90% of control mix	
Air content	Test mix ≤ 2% by volume above control mix unless stated	
Corrosion behaviour	Contains only substances according to EN 934-1 Annex A.1	
Dangerous substances	NPD	

10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

R&D Manager

Technical Manager

05, 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 Material Safety Data Sheet (MSDS) 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.

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