

**BUILDING TRUST** 

# SikaRep<sup>®</sup>-400 Extra DECLARATION OF PERFORMANCE No. 10259644

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	10259644
2	INTENDED USE/S	EN1504-3:2005 Repair mortar CC for structural repair of concrete structures in buildings and civil engineering works, Class R4. Principles 3, 4 & 7, Methods 3.1, 4.4, 7.1 & 7.2 according to EN1504-9:2008.
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:	EN1504-3:2005
	Notified body/ies:	1128

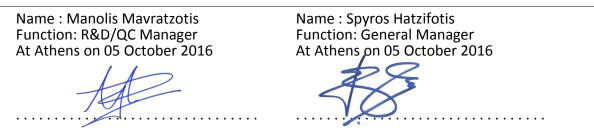
Declaration of Performance SikaRep®-400 Extra 10259644 2016.10 , Revision 1 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	Harmonised Technical Specification
Compressive Strength	Class R4	
Chloride ion content	≤ 0.05 %	
Adhesive Bond	≥ 2.0 MPa	
Carbonation resistance	Passes	
Elastic modulus	≥ 20 GPa	EN1E04 2:200E
Thermal compatibility, part 1	≥ 2.0 MPa	EN1504-3:2005
Restrained shrinkage/ expansion	≥ 2.0 MPa	
Capillary absorption	$\leq 0.5 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$	
Dangerous substances	comply with 5.4	
Reaction to fire	Euroclass A1	

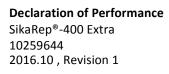
#### 8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR -SPECIFIC TECHNICAL DOCUMENTATION:

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:



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





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Sika Hellas A	BEE, Athens - Greece
	10259644
EN1	504-3:2005
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	roduct for structural repair n hydraulic cement), Class R4
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Adhesive Bond	≥ 2.0 MPa
Carbonation resistance	Passes
Elastic modulus	≥ 20 GPa
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Dangerous substances	comply with 5.4
	Euroclass A1

## 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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