

Sika Injection-307

DECLARATION OF PERFORMANCE

No. 27801187

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	27801187
2	INTENDED USE/S	EN1504-5:2004 Construction products: Concrete injection for swelling fitted of cracks, voids and interstices (S). Intended use: In buildings and civil engineering works U(S2)W(1)(1/2/3/4)(5/40)
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+
6a	HARMONISED STANDARD:	EN1504-5:2004
	Notified body/ies:	0921

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification	
Watertightness	7 x 10^5 Pa	System 2+		
Workability	≤ 60 mPa·s	System 2+		
Corrosion behaviour	Pass	System 2+		
Expansion ratio and evolution by water storage	approx 36%	System 2+		
Volume-and weight changes by air drying and water storage	approx 27%	System 2+	EN1504- 5:2004	
Durability - Sensitivity to water	approx 36%	System 2+		
Durability - Sensitivity to wet- drying cycles	approx 27%	System 2+		
Durability - Compatibility with concrete	≤ 20%	System 2+		
Release of dangerous substances	NPD	System 2+		

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 : Tom Forsyth

Function: TM Manager – Concrete

and Waterproofing

At Welwyn Garden City on 01 March

2018

Name : Alex Burman

Function: Product Manager - Waterproofing At Welwyn Garden City on 01 March 2018

T.A. Forsyl

All

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



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Sika Services AG, Zurich, Switzerland

DoP No. 27801187

EN1504-5:2004

Notified Body 0921

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Watertightness 7 x 10⁵ Pa Workability ≤ 60 mPa·s

Corrosion behaviour **Pass**

Expansion ratio and evolution by water storage approx 36%

Volume-and weight changes by air drying and water

storage

approx 27%

Durability - Sensitivity to water approx 36% Durability - Sensitivity to wet-drying cycles approx 27% ≤ 20%

Durability - Compatibility with concrete

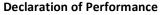
http://dop.sika.com

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.



Sika Injection-307 27801187 2016.08, ver. 1 1001



Sika Ltd

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Declaration of Performance

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