

SikaGrout®-312

DECLARATION OF PERFORMANCE 84995201

1	UNIQUE IDENTIFICATION CODE OF PRODUCT TYPE:	84995201
2	INTENDED USE/S	Concrete repair product for structural repair (based on hydraulic cement) Method 3.1, 3.2, 4.2, 4.4, 7.1, 7.2
3	MANUFACTURER:	Sika Österreich GmbH Bingser Dorfstraße 23 A-6700 Bludenz
4	AUTHORIZED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	2+ 3 (Reaction to fire)
6a	HARMONISED STANDARD:	EN 1504-3:2005
	Notified body:	1139

Declaration of performance

SikaGrout®-312
84995201
2019.07 , Vers. 01
1029

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	Passed	
Elastic modulus	≥ 20 GPa	
Thermal compatibility part 1	≥ 2.0 MPa	
Skid resistance	NPD	EN 1504-3:2005
Coefficient of thermal expansion	NPD	
Capillary absorption	≤ 0,5 kg·m ⁻² ·h ^{-0.5}	
Dangerous substances	See local safety data sheet	
Reaction to fire	Class 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:

Name : Samuel Plüss
Function: Managing Director
Bludenz 15 July 2019



Name : Rainer Planer
Function: Product Engineer
Bludenz 15 July 2019



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

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Sika Österreich GmbH, Bingser Dorfstraße 23, A-6700 Bludenz

DoP No. 84995201

EN 1504-3:2005

Notified body 1139

Concrete repair product for structural repair
(based on hydraulic cement)
Method 3.1, 3.2, 4.2, 4.4, 7.1, 7.2

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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, copies of which can be found under www.sika.at.

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 can be found under www.sika.at.

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SIKA ÖSTERREICH GMBH
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Österreich

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BUILDING TRUST

