

**BUILDING TRUST** 

# SikaGrout<sup>®</sup>-312 DECLARATION OF PERFORMANCE 84995201

1	UNIQE 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 Charateristics	Performance	Harmonised Technical Specification
Compressive strength	Class R4	EN 1504-3:2005
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	
Coefficient of thermal expansion	NPD	
Capillary absorption	$\leq 0.5 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$	
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 : Anders Beier Function: Managing Director Farum, August 25th 2020

Name : Jens Berger Function: Target Market Manager Flooring & Engineered Refurbishment Farum, August 25th 2020

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



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Reaction to fire	Class 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, copies of which can be found under www.sika.at.

## LEGAL NOTE

"Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product have been given in good faith based on our own experiences and based of approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is effected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise."

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#### SIKA DANMARK A/S

Hirsemarken 5 DK-3520 Farum Denmark

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