SikaGrout®-800

DECLARATION OF PERFORMANCE
No. 68897880

1	**UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:**	68897880
2	**INTENDED USE/S**	For uses in buildings and civil engineering works-Structural and non structural repair products for concrete, used by applying mortar by hand, by recasting with concrete, by spraying concrete or mortar, by increasing cover to reinforcement with additional cementitious mortar or concrete and structural strengthening by adding mortar or concrete For uses subject to reaction to fire regulations
3	**MANUFACTURER:**	Sika Services AG Tüffenwies 16 8064 Zürich Switzerland
5	**SYSTEM/S OF AVCP:**	System 2+ System 3
6a	**HARMONISED STANDARD:**	EN 1504-3:2005
	Notified body/ies:	1139

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7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Compressive strength	≥ 45 MPa	System 2+	
Chloride ion content	≤ 0,05 %	System 2+	
Adhesive bond	≥ 2,0 MPa	System 2+	
Carbonation Resistance	Pass	System 2+	EN 1504-3:2005
Elastic Modulus	≥ 20 GPa	System 2+	
Thermal Compatibility	≥ 2,0 MPa	System 2+	
Capillary Absorption	≤ 0,5 kg·m^{-2}·h$^{-0,5}$	System 2+	
Reaction to fire	Class A1	System 3	

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 : Tomasz Gutowski
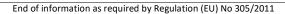Function: Corporate Standardization and Approvals
At Warsaw on 20 December 2022

Name : Maciej Pietrus
Function: Standardization and Approvals
At Cracow on 20 December 2022

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

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BUILDING TRUST

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Sika Services AG, Zurich, Switzerland
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EN 1504-3:2005
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http://dop.sika.com

ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

LEGAL NOTE

Any information provided in this Declaration of Performance ("DoP"), including any descriptions and recommendations relating to the application and end-use of any Sika products ("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 Sika's recommendations. Please note that the materials, substrates and actual site conditions may vary considerably, and therefore Sika makes no warranty for merchantability or fitness for a particular purpose, and accepts no liability for the application and use of the Products, for any recommendations, or for any advice offered. Prior to using, the Product must be tested for its suitability for the intended application and purpose, and the most recent version of the Product Data Sheet must be consulted. Sika reserves the right to change the properties of its Products any time without prior notice. Any orders for Products or services provided by Sika are subject to Sika's current terms and conditions of sale..

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