

Sikafloor®-ProSeal-12

DECLARATION OF PERFORMANCE No. 40446939

1	UNIQUE IDENTIFICATION of the product-type:	40446939
2	INTENDED USE or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Products and systems for the protection and repair of concrete structures – Impregnation acc. EN 1504-2:2004.
3	MANUFACTURER registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sika Services AG Tuffenwies 16-22, 8064 Zurich, Schweiz
4	AVCP System or systems of assessment and verification of constancy of performance (AVCP) or the construction product as set out in CPR, Annex V:	System 2+
5	HARMONISED STANDARDS	EN 1504-2: 2004
6	NOTIFIED BODY In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	Notified factory production control certification body TZUS Praha, s.p. No. 1020 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) 020041821.

7 DECLARED PERFORMANCE

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Wear resistance - BCA	≥ 30%	EN 13892-4	EN 1504-2:2004
Coefficient of thermal expansion	NPD	EN 1770	
Adhesion by cross-cut test	NPD	EN ISO 2409	
Permeability to water vapour	NPD	EN ISO 7783-1	
Capillary absorption and permeability to water	$w < 0.1 \text{ kg}/(\text{m}^2 \times \text{h}^{0.5})$	EN 1062-3	
Impact resistance	no damage, no cracks and delamination, class III: ≥ 20 Nm	EN ISO 6272-1	
Depth of penetration	≥ 5 mm	---	
Pull-off test	≥ 1.0 (0,8) N/mm ²	EN 1542	
Fire Classification	A1fl	EN 13501-1	
Slip/skid resistance	NPD	EN 13036-4	
Artificial weathering	NPD	EN 1062-11	
Antistatic behaviour	NPD	EN 1081	
Dangerous substances	See MSDS	xxx	

NPD – no performance determined

8 APPROPRIATE 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: Ing. Jaroslav Leischner
Position: Quality and EHS Manager



Brno, 01.01.2020

Name: Ing. Andrej Šišolák
Position: General Manager SIKAZ CZ, s.r.o.



Brno, 01.01.2020

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

RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sikafloor Proseal-12	EN 1504-2:2004	02 08 03 04 005 0 000040 1180

Declaration of Performance
Sikafloor®-ProSeal-12
01.01.2018, Version no. 01
Identification nr. 40446939


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.

9 CE MARK

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Sika Services AG, Zurich, Switzerland	
DoP No. 40446939	
EN 1504-2:2004	
Notified Body 1020	
Products and systems for the protection and repair of concrete structures – Impregnation	
Essential characteristics	Performance
Wear resistance – BCA determination	≥ 30%
Capillary absorption and permeability to water	$w < 0.1 \text{ kg}/(\text{m}^2 \times \text{h}^{0.5})$
Impact resistance	no damage, no cracks and delamination, class III: ≥ 20 Nm
Depth of penetration	≥ 5 mm
Pull-off	≥ 1.0 N/mm ²
Fire Classification:	A1 _{fl}

<http://dop.sika.com>

For more information contact:

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