

SikaTop[®]-107 Seal CZ

DECLARATION OF PERFORMANCE

no. 71827998.

1	UNIQUE IDENTIFICATION of the product-type:	71827998
2	INTENDED USE or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	2 - component waterproofing mortar. Concrete protection and repair products - For uses in buildings and civil engineering works. Concrete protection and repair products - for uses subject to reaction to fire regulations. Surface Protection Product – coating. Intended Use – Table ZA.1e of EN 1504-2:2004. Principles 1, 2, 3, Methods 1.3, 2.2, 8.2 of EN 1504-9:2008.
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:	1020, 1390

Declaration of Performance
SikaTop-107 Seal CZ
16.12.2020, Version no. 02
Identification nr. 71827998

7 DECLARED PERFORMANCE

Essential characteristics	Performance	AVCP	Harmonised technical specification
Linear shrinkage	NPD	System 2+	EN 1504-2:2004
Coefficient of thermal expansion	NPD	System 2+	
Adhesion by cross-cut test	NPD	System 2+	
Permeability to water vapour	Class I	System 2+	
Capillary absorption and permeability to water	$w < 0.1 \text{ kg}/(\text{m}^2 \times \text{h}^{0.5})$	System 2+	
Permeability to CO ₂	S _D > 50 m	System 2+	
Adhesion after thermal compatibility	NPD	System 2+	
Crack bridging ability	NPD	System 2+	
Pull-off test	≥ 1.0 (0,7) N/mm ²	System 2+	
Fire Classification	A2-s1	System 2+	
Slip/skid resistance	NPD	System 2+	
Artificial weathering	NPD	System 2+	
Antistatic behaviour	NPD	System 2+	
Dangerous substances	NPD	System 2+	
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, 16.12.2020

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



Brno, 16.12.2020

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

RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
SikaTop® Seal-107	EN 1504-2:2004	02 07 01 01 002 0 000001 1180

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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.

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 MARKING

	
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Sika Services AG Tuffenwies 16, 8064 Zurich, Schweiz	
71827998	
EN 1504-2:2004	
1020, 1390	
Concrete protection and repair products - For uses in buildings and civil engineering works. Concrete protection and repair products - for uses subject to reaction to fire regulations.	
Permeability to water vapour	Class I
Capillary absorption and permeability to water	$w < 0.1 \text{ kg}/(\text{m}^2 \times \text{h}^{0.5})$
Pull-off test	$\geq 1.0 (0,7) \text{ N}/\text{mm}^2$
Permeability to CO ₂	$S_D > 50 \text{ m}$
Reaction to fire	A2-s1
http://dop.sika.com	

For more information contact:

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