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# Sikaflex®-406 KC

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## DECLARATION OF PERFORMANCE

### No. 69048694

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1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	69048694
2	<b>INTENDED USE/S</b>	EN 14188-2:2004 Cold applied joint sealants intended for use on roads, airfields, bridge decks and parking decks
3	<b>MANUFACTURER:</b>	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 4
6a	<b>HARMONISED STANDARD:</b>	EN 14188-2:2004
	Notified body/ies:	1213

## 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Bonding strength	Tensile modulus at 100 % ext. ≥ 0,15 MPa at 23°C	System 4	EN 14188-2:2004
Cohesion	NF at 100 % extension	System 4	
Watertightness	NF at 100 % extension Tensile modulus at 100 % ext. ≥ 0,15 MPa at 23°C	System 4	
Resistance to deformation:			
Loss of volume	≤ 5 %	System 4	
Elastic recovery	≥ 70 %	System 4	
Durability of watertightness against chemicals	≤ 50 %	System 4	
Durability of cohesion against liquid chemicals	Pass	System 4	
Durability of all mandated characteristics against ageing	Change of tensile modulus at 100 % extension ≤ ±20 %	System 4	
Resistance to flame	NPD	System 4	

## 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: General Manager  
At Farum on 18 February 2021




Name: Jens Berger  
Function: Target Market Manager S&B  
At Farum on 18 February 2021



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

## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sikaflex®-406 KC	EN 15651-4:2012	49806191

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Sika Services AG, Zurich, Switzerland	
DoP No. 55290532	
EN 14188-2:2004	
Notified Body 1213	
Cold applied joint sealants intended for use on roads, airfields, bridge decks and parking decks	
Bonding strength  Cohesion  Watertightness  Resistance to deformation: Loss of volume Elastic recovery Durability of watertightness against chemicals Durability of cohesion against liquid chemicals Durability of all mandated characteristics against ageing	Tensile modulus at 100 % ext. ≥ 0,15 MPa at 23°C  NF at 100 % extension NF at 100 % extension Tensile modulus at 100 % ext. ≥ 0,15 MPa at 23°C  ≤ 5 % ≥ 70 % ≤ 50 % Pass Change of tensile modulus at 100 % extension ≤ ±20 %
<a href="http://dop.sika.com">http://dop.sika.com</a>	

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## ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

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## 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 affected according to the general terms of sales and delivery from Sika Denmark 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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### Declaration of Performance

Sikaflex®-406 KC  
69048694  
2021.02 , ver. 1  
1001, 1009

Template for translation. Only for  
internal use

**Sika Danmark A/S**  
Hirsemarken 5  
DK-3520 Farum  
Denmark  
[www.sika.dk](http://www.sika.dk)

**Declaration of Performance**  
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**5/5**

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**BUILDING TRUST**

