
Sikaflex®-406 KC

DECLARATION OF PERFORMANCE

No. 49806191

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	49806191
2	INTENDED USE/S	EN 15651-4:2012 Sealants for non-structural joints in floors PW EXT-INT CC
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 3
6a	HARMONISED STANDARD:	EN 15651-4:2012
	Notified body/ies:	1213

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	EN 15651-4:2012
Release of chemicals dangerous to the environment and health	NPD		
Water tightness and air tightness			
Tensile properties at maintained extension	NF at 100 % elongation	System 3	
Loss of volume	≤ 10 %	System 3	
Tear resistance	NF at 50 % elongation	System 3	
Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF at 100 % elongation Change of secant modulus ≤ 50 %	System 3	
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	NF at 100 % elongation	System 3	
Tensile properties (i.e. secant modulus) at (-30±2)°C for cold climate areas	NPD		
Tensile properties at maintained extension at (-30±2)°C for cold climate areas	NF at 100 % elongation	System 3	
Durability	Pass	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: 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



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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 14188-2:2004	69048694

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Sika Services AG, Zurich, Switzerland	
DoP No. 49806191	
EN 15651-4:2012	
Notified Body 1213	
Sealants for non-structural joints in floors PW EXT-INT CC	
Reaction to fire	Class E
Tensile properties at maintained extension	NF at 100 % elongation
Loss of volume	≤ 10 %
Tear resistance	NF at 50 % elongation
Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF at 100 % elongation Change of secant modulus ≤ 50 %
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	NF at 100 % elongation
Tensile properties at maintained extension at (-30±2)°C for cold climate areas	NF at 100 % elongation
Durability	Pass
http://dop.sika.com	

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 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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Danmark
www.sika.dk

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