
Sikasil®-670 Fire

DECLARATION OF PERFORMANCE

No. 90043108

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	90043108
2	INTENDED USE/S	EN 15651-4:2012 Sealants for non-structural joints in floors for exterior and interior application 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

Declaration of Performance

Sikasil®-670 Fire
90043108
2017.11, ver. 4
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	≤ 0.9MPa at 100% elongation	System 3	
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 08 July 2020

Name : Kristian Larsen
Function: Head Sealing and Bonding
At Farum on 08 July 2020

.....

.....

Declaration of Performance

Sikasil®-670 Fire
90043108
2017.11 , ver. 4
1213



RELATED DECLARATION OF PERFORMANCE

Product name	Harmonised standard	DoP number
Sikasil®-670 Fire	EN 15651-1:2012	43303384
Sikasil®-670 Fire	EN 15651-2:2012	92248893
Sikasil®-670 Fire	EAD 350141-00-1106:2017	52924552

Declaration of Performance

Sikasil®-670 Fire
90043108
2017.11 , ver. 4
1213



14

Sika Services AG, Zurich, Switzerland

DoP No. 90043108

EN 15651-4:2012

Notified Body 1213

Sealants for non-structural joints in floors for exterior and interior application PW EXT-INT CC

Reaction to fire	Class E
Water tightness and air tightness	
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 (i.e. secant modulus) at (-30±2)°C for cold climate areas	≤ 0.9 MPa 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)

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.

Declaration of Performance

Sikasil®-670 Fire
90043108
2017.11 , ver. 4
1213

LEGAL NOTE

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or endusers 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.

Sika Danmark A/S

Hirsemarken 5
3520 Farum

www.sika.dk

Declaration of Performance

Sikasil®-670 Fire
90043108
2017.11 , ver. 4
1213

5/6

BUILDING TRUST

