

Sikasil®-670 Fire

DECLARATION OF PERFORMANCE

No. 43303384

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	43303384
2	INTENDED USE/S	EN 15651-1:2012 Sealants for exterior and interior application F 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 15651-1:2012
	Notified body/ies:	1213

Declaration of Performance

Sikasil®-670 Fire
43303384
2020.05 , ver. 2
1213

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	
Water tightness and air tightness			
Resistance to flow	≤ 3 mm	System 3	
Loss of volume	≤ 10 %	System 3	
Tensile properties (i.e. elongation) at maintained extension after water immersion (elastic)	NF at 100% elongation	System 3	
Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)	NF at 100% elongation	System 3	EN 15651-1:2012
Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joint in cold climate areas (-30°C)	≤ 0,9 MPa at 100% elongation	System 3	
Durability	Pass	System 3	
Release of chemicals dangerous to the environment and health	NPD		

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 : Andrew Gillard
 Function: Business Unit Manager
 At Welwyn Garden City on 05 May 2020

Name : Ana Mourato
 Function: Product Manager
 At Welwyn Garden City on 05 May 2020




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

Declaration of Performance

Sikasil®-670 Fire
 43303384
 2020.05, ver. 1
 1213



RELATED DECLARATION OF PERFORMANCE

Product name	Harmonised standard	DoP number
Sikasil®-670 Fire	EN 15651-4:2012	90043108
Sikasil®-670 Fire	ETAG 026 - part 3:2011	66970536
Sikasil®-670 Fire	EN 15651-1:2012, EN 15651-4:2012, ETAG 026 - part 3:2011	0205140300000001061213

Declaration of Performance

Sikasil®-670 Fire
43303384
2020.05, ver. 1
1213



14

Sika Services AG, Zurich, Switzerland

DoP No. 43303384

EN 15651-1:2012

Notified Body 1213

Sealants for exterior and interior application F EXT-INT CC

Reaction to fire	Class E
Water tightness and air tightness	
Resistance to flow	≤ 3 mm
Loss of volume	≤ 10 %
Tensile properties (i.e. elongation) at maintained extension after water immersion (elastic)	NF at 100% elongation
Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)	NF at 100% elongation
Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joint in cold climate areas (-30°C)	$\leq 0,9$ MPa 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.

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.

Declaration of Performance

Sikasil®-670 Fire
43303384
2020.05, ver. 1
1213

4/5

BUILDING TRUST



Sika Limited

Watchmead
Welwyn Garden City, Herts,
AL7 1BQ
UK
<https://gbr.sika.com/>

Sika Ireland Ltd

Sika House, Ballymun
Industrial Estate
Dublin, D11 DA2V
Ireland
<https://irl.sika.com/>

Declaration of Performance

Sikasil®-670 Fire
43303384
2020.05, ver. 1
1213

