

# Sikaflex®-118 Extreme Grab

## DECLARATION OF PERFORMANCE

No. 81663439

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	81663439
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

1213

Notified body/ies:

### 7 DECLARED PERFORMANCE/S

Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  1:2012	Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
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)  Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation  NF at 60% elongation  System 3  EN 156 1:2012	Reaction to fire	Class E	System 3	
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)  Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation  System 3  EN 156 1:2012	Release of dangerous substances	NPD		
Loss of volume  ≤ 10 %  System 3  Tensile properties (i.e. elongation) at maintained extension after water immersion (Elastic)  Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation  System 3  EN 156  1:2012	Water tightness and air tightness			
Tensile properties (i.e. elongation) at maintained extension after water immersion (Elastic)  Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation  System 3  EN 156 1:2012	Resistance to flow	≤3 mm	System 3	EN 15651- 1:2012
at maintained extension after water immersion (Elastic)  Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation  System 3  EN 156 1:2012	Loss of volume	≤ 10 %	System 3	
maintained extension) for non- structural sealants used in joints in cold climate areas (-30°C)  NF at 60% elongation System 3	at maintained extension after	NF at 60% elongation	System 3	
Donald Hillian Contact C	maintained extension) for non- structural sealants used in joints in	NF at 60% elongation	System 3	
Durability Pass System 3	Durability	Pass	System 3	<del></del>

### 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: Tomasz Gutowski

Function: Corporate Standardization

and Approvals

At Warsaw on 19 January 2018

Name: Tatiana Ageyeva

Function: Standardization and Approvals

At Warsaw on 19 January 2018

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





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Sika Services AG, Zurich, Switzerland

DoP No. 81663439

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  $\leq$ 3 mm Loss of volume  $\leq$  10 %

Tensile properties (i.e. elongation) at maintained extension after water immersion (Elastic)

NF at 60% elongation

Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate

areas (-30°C)

NF at 60% 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 Sikaflex®-118 Extreme Grab 81663439 2018.01 , ver. 1 1001 Template for translation. Only for internal use



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