
Casco[®] Construction Silicone

DECLARATION OF PERFORMANCE

No. 42861417

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	42861417
2	INTENDED USE/S	EN 15651-1:2012 Sealant for façade for interior and exterior application (intended for use in cold climates) EN 15651-2:2012 G-CC Sealant for glazing applications (intended for use in cold climates)
3	MANUFACTURER:	Sika Sweden
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 3
6a	HARMONISED STANDARD:	EN 15651-1:2012; EN 15651-2:2012

Notified body/ies:

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NDP (see product safety data sheet)	System 3	
Water tightness and air tightness			
Resistance to flow	≤ 3 mm	System 3	
Loss of volume	≤ 10 %	System 3	
Tensile properties at maintained extension after immersion in water	No failure	System 3	
Secant tensile modulus at -30°C	≤ 0,9 MPa	System 3	
Tensile properties at maintained extension at -30°C	No failure		
Durability	Pass	System 3	
EN 15651-2:2012			
Adhesion and cohesion properties after exposure to artificial light	No failure	System 3	
Elastic recovery	≥ 60 %	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 : Daniel Jonsson
 Function: General Manager
 At Spånga on 01 May 2023

Name : Marie Rönn
 Function: Product Manager
 At Spånga on 01 May 2023




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



18

Sika Sweden

DoP No. 42861417

EN 15651-1:2012; EN 15651-2:2012

Notified Body

Sealant for façade for interior and exterior application (intended for use in cold climates)
Sealant for glazing applications (intended for use in cold climates)

Reaction to fire	Class E
Resistance to flow	≤ 3 mm
Loss of volume	≤ 10 %
Tensile properties at maintained extension after immersion in water	No failure
Secant tensile modulus at -30°C	≤ 0,9 MPa
Tensile properties at maintained extension at -30°C	No failure
Durability	Pass
EN 15651-2-2012	
Adhesion and cohesion properties after exposure to artificial light	No failure
Elastic recovery	≥ 60 %

<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
Casco® Construction Silicone
42861417
2023.02 , ver. 01

Sika Sverige AB
Domnarvsgatan 15
163 53 Spånga
Sweden
www.sika.se

Declaration of Performance
Casco® Construction Silicone
42861417
2023.02 , ver. 01

