



EN 15651-1:2012
 EN 15651-2:2012
 EN 15651-3:2012

14

0074
 1234

DECLARATION OF PERFORMANCE

Sikasil X

01	05	04	03	450	00000	03	1300
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1. Product Type: Unique identification code of the product-type:	Sikasil X
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	See packaging of the product
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Sealant for facade application exterior and interior EN 15651-1:2012 Type F EXT-INT Sealant for glazing application EN 15651-2:2012 Type G Sealant for sanitary joints EN 15651-3:2012 Type S
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sika Danmark A/S Præstemosevej 2-4 DK-3480 Fredensborg
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Not relevant
6. AVCP: System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	System 3 for the type testing System 3 for the reaction to fire testing
7. Notified body (hEN): In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	The notified body <i>GINGER CEBTP</i>, identification number <i>NB 0074</i>, performed the determination of the product type based on type testing under system 3 and issued : a test report The notified body <i>EFFECTIS</i>, identification number <i>NB 1234</i>,

Declaration of Performance



	performed the determination of the class as regards the reaction to fire, under system 3 and issued : a test report
8. Notified body (ETA): In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	Not relevant

9. Declaration of Performance

Conditioning: Method A
 Substrate: Glass, Aluminium (anodized) + M2 Concrete

Essential characteristics	Performance	Test standard	Harmonised technical specification
Reaction to fire	Class E	Classification acc. EN 13501-1:2007	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NPD		EN 15651-1:2012
Water tightness and air tightness			
• Resistance to flow	≤ 3 mm	EN ISO 7390	EN 15651-1:2012 EN 15651-2:2012
• Loss of volume	≤ 10 %	EN ISO 10563	EN 15651-1:2012 EN 15651-2:2012
• Tensile properties for “nonstructural” low modulus sealants used in joints in “cold climate” areas (-30°C)	NPD	EN ISO 8339	EN 15651-1:2012 EN 15651-2:2012
• Tensile properties for “nonstructural” sealants used in joints in “cold climate” areas (-30°) at maintained extension – according	NPD	EN ISO 8340	EN 15651-1:2012 EN 15651-2:2012
• Tensile properties at maintained extension after water immersion	Pass	EN ISO 10590	EN 15651-1:2012
• Adhesion-cohesion properties after exposure to heat, water and artificial light	Pass	EN ISO 11431	EN 15651-2:2012
• Elastic recovery	≥ 70% at 100%	EN ISO 7389	EN 15651-2:2012
• Microbiological growth	0	EN ISO 846:1997 procedure B	EN 15651-3:2012
Durability	pass		EN 15651-1:2012 EN 15651-2:2012



Sealing & Bonding
Declaration of Performance
Identification No.
Edition
Version No.

010504034500000031300
08.2014
V1

10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Kristian Larsen
Head Sealing & Bonding
Sika Danmark A/S

Patrik Horisberger
General Manager
Sika Danmark A/S

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.



For further Information
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01 05 04 03 450 00000 03 1300

EN 15651-1:2012

EN 15651-2:2012

Sealant for facade application exterior and interior Type F EXT-INT
 Sealant for glazing application Type G
 Sealant for sanitary joints Type S

Conditioning: Method A
 Substrate: Glass, Aluminium (anodised) + M2 Concrete

Essential characteristics	Performance
Reaction to fire	Class E
Release of chemicals dangerous to the environment and health	NPD
Water tightness and air tightness	
<ul style="list-style-type: none"> Resistance to flow 	≤ 3 mm
<ul style="list-style-type: none"> Loss of volume 	≤ 10 %
<ul style="list-style-type: none"> Tensile properties for “nonstructural” low modulus sealants used in joints in “cold climate” areas (-30°C) 	NPD
<ul style="list-style-type: none"> Tensile properties for “nonstructural” sealants used in joints in “cold climate” areas (-30°) at maintained extension – according 	NPD
<ul style="list-style-type: none"> Tensile properties at maintained extension after water immersion 	Pass
<ul style="list-style-type: none"> Adhesion-cohesion properties after exposure to heat, water and artificial light 	Pass
<ul style="list-style-type: none"> Elastic recovery 	≥ 70% at 100%
<ul style="list-style-type: none"> Microbiological growth 	0
Durability	pass



For further Information
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Legal note:

This information is 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 Sika's 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 product's 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.

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