Adhesive for use in structural sealant glazing systems Declaration of Performance Edition 29.05.2013 Identification no. 01 27 03 01 003 9 001000 1024 Version no. 01



ETAG 002-1999

04

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# **DECLARATION OF PERFORMANCE**

# Sikasil<sup>®</sup> SG-500

01 27 03 01 003 9 001000 1024

Product Type:     Unique identification code of the product-type:	Sikasil <sup>®</sup>	
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	SG-500 (lot nr. see packaging)	
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	2-part Silicone Structural Sealant for use in structural glazing kits Types I to IV according to ETAG 002	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sikasil <sup>®</sup> Sika Services AG, Tüffenwies 16 CH-8048 Zürich, Switzerland	
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 (see 4)	
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 1 for SSGS kit Types II and IV System 2+ for SSGS kit Types I and III	
7. Notified body (hEN): In case of the declaration of performance (DoP)concerning a construction product covered by a harmonised standard:	Not relevant (see 8)	



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#### 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:

Approval body Deutsches Institut für Bautechnik DIBT issued an ETA 03/0038 (valid till 15.03.2014) on the basis of ETAG 002

Notified factory production control certification body No 0757, ift Rosenheim, performed the initial inspection of the manufacturing plant and of the factory production control and the continuous surveillance, assessment and evaluation of factory production control, system 1, and issued the certificate of conformity of the factory production control (FPC) Nr. 0757-CPD-596-04-001 R1e, 2009-05-25

### 9. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Reaction to fire	Class E / npd		ETAG 002-1: 1999
Dangerous goods	-		
Safety in use	ETA 03/0038 *)		
Energy and heat retention	npd / λ = 0.35 W/mK		

<sup>\*)</sup> It is attested that all provisions concerning the attestation of conformity and the performances described in the ETA 03/0038 were applied and that the product fulfills all the prescribed requirements



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#### 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:

Ulli Mueller

M. Stulk

Head Market Field Engineering

Caterina Malanchini CFO Manager

Peschiera Borromeo, 29.05.2013

## **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:

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.

For Further Information: Sika Engineering Silicones S.r.l. Via L. Einaudi, 6 I-20068 Peschiera Borromeo (MI) Italy

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