



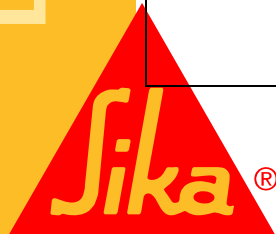
IZJAVA O LASTNOSTIH

Sikagard® -550 W Elastic

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1. Tip izdelka: Enotna identifikacijska oznaka tipa proizvoda:	Sikagard®
2. Tip, serijska ali zaporedna številka ali kateri koli drug element, na podlagi katerega je mogoče prepoznati gradbene proizvode, v skladu s členom 11(4):	-550 W Elastic Saržna številka (Glej deklaracijo na izdelku)
3. Predvidena uporaba ali predvidene vrste uporabe gradbenega proizvoda v skladu z veljavno harmonizirano tehnično specifikacijo, kot jih predvideva proizvajalec:	Sikagard® -550 W Elastic se uporablja za zaščito in dekoracijo gradbenih objektov iz betona (normalni in lahki beton), še posebej za izpostavljene betonske površine z možnostjo nastanka razpok. Pri sanacijah betona se uporablja kot elastičen zaščitni premaz za tanke zaključne sloje izdelane z izravnalnimi Sikinimi maltami. ✓ Primeren za zaščito pred prodorom (Princip 1, postopek 1.3 v EN1504-9). ✓ Primeren za obvladovanje vlage (Princip 2, postopek 2.3 v EN 1504-9). ✓ Primeren za povečanje elektro upornosti (Princip 8, postopek 8.3 v EN 1504-9).
4. Ime, registrirano trgovsko ime ali registrirana blagovna znamka in naslov proizvajalca v skladu s členom 11(5):	Sikagard® Sika Services AG Tüffenwies 16, CH-8048 Zürich, Switzerland Številka proizvodnje 1125
5. Kontaktni naslov: Po potrebi ime ali naslov pooblaščenega zastopnika, katerega pooblastilo zajema naloge, opredeljene v členu 12(2):	Ni pomembno (glej poglavje 4)
6. AVCP: Sistem ali sistemi ocenjevanja in preverjanja nespremenljivosti lastnosti (AVCP) gradbenega proizvoda, kot je določeno v CPR v Prilogi V:	Sistem 2+
7. Organ za tehnično ocenjevanje (hEN): Za izjavo o lastnostih glede gradbenega proizvoda, za katerega velja harmoniziran standard:	0921 Priglašeni certifikacijski organ za kontrolo proizvodnje št. 0921 je izvedel začetno preveritev proizvodnega obrata in kontrole proizvodnje in izvaja redni nadzor, presojo in vrednotenje notranje kontrole proizvodnje ter izdaja certifikat o skladnosti notranje kontrole proizvodnje št. 0921-CPD-2046 .

Declaration of Performance



8. Organ za tehnično ocenjevanje (ETA): Za izjavo o lastnostih glede gradbenega proizvoda, za katerega je bila izdana evropska tehnična ocena		Ni pomembno (glej poglavje 7)	
9. Navedene lastnosti:			
Bistvene značilnosti	Lastnost	Testni standard	Harmoniziran standard
Križni rez:	Gt0	EN ISO 2409	EN 1504-2: 2 2004
Prepustnost za CO ₂ :	S _D > 50 m	EN 1062-6	
Prepustnost za vodno paro:	S _D < 5 m (razred I)	EN ISO 7783-1 EN ISO 7783-2	
Kapilarna vpojnost in prepustnost za vodo:	$\omega < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	EN 1062-3	
Oprijem po ciklih zmrzovanja in taljenja potopljeno v talilnih solih:	$\geq 0,8 (0,5) \text{ N/mm}^2$ Brez mehurčkov, razpok ali luščenja	EN 13687-1	
Premoščanje razpok:	A1(-20°C)	EN 1062-7	
Preskus na odtrganje: pull-off test	$\geq 0,8 (0,5) \text{ N/mm}^2$	EN 1542	
Požarna lastnost	Razred F	EN 16501-1	
Odpornost na vremensko staranje	Ustreza	EN 1062-11	
Nevarne snovi	Skladno s 5.3		

10. Lastnosti proizvoda

Lastnosti proizvoda, navedenega v točki 1 in 2, so v skladu z navedenimi lastnostmi iz točke 9.
Za izdajo te izjave o lastnostih je odgovoren izključno proizvajalec, naveden v točki 4:

Podpisal za in v imenu proizvajalca:

Michel Donadio
Corporate Product Engineer

Pfäffikon, 21 June 2013

Thierry Berset
CMFM Refurbishment

Ekološke, zdravstvene in varnostne informacije (REACH)

Za informacije in nasvete o varnem rokovanju, skladiščenju in odlaganju kemijskih proizvodov naj si uporabniki pridobijo zadnji varnostni list, kjer so navedeni fizikalni, ekološki, toksikološki in ostali podatki o varnosti za obravnavani proizvod.



Pravno sporočilo:

Informacija in še posebej priporočila, ki se nanašajo na rabo in končno uporabo Sika proizvodov, so dani v dobri veri, ki temelji na Sikinem dosedanjem znanju in izkušnjah v zvezi s proizvodi, če so pravilno skladiščeni, če se z njimi pravilno ravna in če so uporabljeni v normalnih pogojih. V praksi so razlike v materialih, podlagah in dejanskih pogojih na gradbišču take, da iz te informacije ali katerihkoli pisnih priporočil ali iz katerihkoli drugih podanih nasvetov ne moremo jamčiti tržljivosti ali primernosti za nek poseben namen, niti ne moremo prevzeti nobene odgovornosti, ki izvira iz kateregakoli zakonitega odnosa. Lastninske pravice tretjih se morajo spoštovati. Vsa naročila podležejo našim sedanjim prodajnim in dobavnim pogojem. Porabniki bi morali vedno pregledati najnovejši izvod tehničnega lista za zadevni proizvod, kopijo katerega dostavimo na zahtevo.

Declaration of Performance



Sika d.o.o.
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1236 Trzin

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www.sika.si



DECLARATION OF PERFORMANCE

Sikagard®-550 W Elastic

02	03	03	03	002	0	000003	1125
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1. Product Type:

Unique identification code of the product-type

Sikagard®

2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

-550 W Elastic

Batch Number (refer to label)

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Sikagard®-550 W Elastic is used for protection and enhancement of concrete structures (normal and lightweight concrete), especially exposed outdoor concrete surfaces with a risk of cracking
Sikagard®-550 W Elastic is used with concrete repair works as an elastic protective coating on Sika smoothing mortar, fiber cement and overcoating of existing soundly adhering coatings
Suitable for protection against ingress (Principle 1, method 1.3 of EN 1504-9),
Suitable for moisture control (Principle 2, method 2.3 of EN 1504-9)
Suitable for increasing the resistivity (Principle 8, method 8.3 of EN 1504-9)

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Sikagard®

Sika Services AG
Tüffenwies 16,
CH-8048 Zürich,
Switzerland
Factory Number 1125

5. Contact Address:

Where applicable, name and contact address of the authorised 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 of the construction product as set out in CPR, Annex V:

System 2+

Declaration of Performance



Declaration of Performance

Refurbishment
 Declaration of Performance
 Edition 02.2013
 Identification no. 02 03 03 03 002 0 000003
 Version no.1

7. Notified body:

In case of declaration of performance concerning a construction covered by a harmonised standard:

0921

Notified factory production control certification body No. **0921** performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control, **0921-CPD-2046**.

8. Notified Body:

In case of the declaration of performance concerning a construction product for which an European Technical Assessment has been issued:

Not relevant (see 7)

9. Declared performance:

Essential Characteristics	Performance	Test Standard	Harmonised Technical Specification
Cross cut	Gt0	EN ISO 2409	EN 1504-2: 2 2004
Permeability to CO ₂	S _D > 50 m	EN 1062-6	
Water vapour permeability	S _D < 5 m (class I)	EN ISO 7783-1 EN ISO 7783-2	
Capillary absorption and permeability to water	$\omega < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	EN 1062-3	
Thermal compatibility (Freeze and thaw cycling with de-icing salt immersion)	$\geq 0,8 (0,5) \text{ N/mm}^2$ No bubbles, cracks or delamination	EN 13687-1	
Crack bridging ability	A1(-20°C)	EN 1062-7	
Adhesion Strength by pull-off test	$\geq 0,8 (0,5) \text{ N/mm}^2$	EN 1542	
Reaction to fire after application	Class F	EN 16501-1	
Artificial weathering	Passes	EN 1062-11	
Dangerous substances	comply with 5.3		



For Further Information:

Insert Local Address and Contact Numbers

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Version no.1

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 is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Michel Donadio
Corporate Product Engineer

Thierry Berset
CMFM Refurbishment

Pfäffikon, 21 June 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:

Insert Local Address and Contact
Numbers