



HRN EN 15651-1:2012

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1213

HRN EN 15651-3:2012

IZJAVA O SVOJSTVIMA

Temeljem dodatka III Uredbe (EU) 305/2011

Sikaflex® Crystal Clear

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1. Tip proizvoda:

Jedinstveni identifikator tipa proizvoda:

Sikaflex® Crystal Clear

2. Tip broj šarže ili serijski broj ili bilo koji drugi element koji omogućava identifikaciju građevnog proizvoda temeljem članka 11 (4):

Crystal Clear

Broj šarže: otisnut na pakiranju

3. Namjeravana upotreba ili upotrebe građevnog proizvoda, u skladu s primjenjivom usklađenom tehničkom specifikacijom, kako je predviđeno od strane proizvođača:

HRN EN 15651-1:2012, tip F EXT-INT CC
Brtila za elemente pročelja, vanjska i unutarnja primjena (primjena i u hladnim klimatskim uvjetima)
HRN EN 1561-3:2012, S
Brtila za spojeve sanitarija

4. Ime, registrirani trgovački naziv ili registrirana trgovačka marka i kontakt adresa proizvođača, kako se zahtijeva u Članku 11(5):

Sikaflex®

Sika Schweiz AG
Tueffenvies 16
8048 Zuerich
Švicarska

5. Kontakt adresa:

Kada je primjenjivo, ime i kontakt adresa ovlaštenog predstavnika čije ovlasti pokrivaju zadatke specificirane u Članku 12(2):

Nije primjenjivo (vidjeti u točki 4)

6. AVCP:

Sustav ili sustavi ocjenjivanja i provjere stalnosti svojstava građevnog proizvoda utvrđeno u Anex-u V:

Sustav 3

7. Prijavljeno tijelo:

U slučaju kada je Izjava o Svojstvima (DoP) koja se odnosi na predmetni proizvod pokrivena usklađenom normom:

Prijavljeno tijelo 1213 izvršilo je tipsko ispitivanje proizvoda, te je izdan Izvještaj o ispitivanju

8. Prijavljeno tijelo (ETA):

U slučaju Izjave o svojstvima građevnog proizvoda izdane temeljem Europskog Tehničkog Dopuštenja:

Nije primjenjivo (vidjeti u točki 7)

Izjava o svojstvima



9. Deklarirana svojstva

9.1. Deklarirana svojstva prema HRN EN 15651-1:2012

Metoda A – podloga Aluminij (anodizirani)

Bitne karakteristike	Svojstvo/ Zahtjev	Norma	Usklađena tehnička specifikacija
Reakcija na požar	NPD	HRN EN ISO 13238, klasifikacija prema HRN EN 13501-1 HRN EN 15651-1:2012; t. 4.5	HRN EN 15651-1:2012
Emisija štetnih tvari – opasnih po okoliš i zdravlje	NPD <small>(vidjeti sigurnosno tehnički list)</small>		
Vodotijesnost i zaštita od prodora zraka	≤ 3mm	HRN EN ISO 7390 HRN EN ISO 10563	
Otpornost na curenje	≤ 10 %		
Gubitak volumena (skupljanje)	Nema negativnih rezultata	HRN EN ISO 10590	
Vlačna svojstva pri stalnom izduženju nakon uranjanja u vodu (elastično)	Nema negativnih rezultata	HRN EN ISO 8340 (prilagođen)	
Vlačna svojstva brtvila za nekonstrukcijsku uporabu u hladnim klimatskim područjima (-30°C)	≤ 0,9 MPa	HRN EN ISO 8340 HRN EN ISO 8340 HRN EN ISO 9047 HRN EN ISO 10590	
Modul vlačne sekante (-30°C)	Zadovoljava		
Trajnost			

9.2. Deklarirana svojstva prema HRN EN 15651-3:2012

Metoda A – podloga Aluminij (anodizirani)

Bitne karakteristike	Svojstvo/ Zahtjev	Norma	Usklađena tehnička specifikacija
Reakcija na požar	NPD	HRN EN ISO 13238, klasifikacija prema HRN EN 13501-1 HRN EN 15651-3:2012; t. 4.4	HRN EN 15651-3:2012
Emisija štetnih tvari – opasnih po okoliš i zdravlje	NPD <small>(vidjeti sigurnosno tehnički list)</small>		
Vodotijesnost i zaštita od prodora zraka	≤ 3mm	HRN EN ISO 7390 HRN EN ISO 10563	
Otpornost na curenje	≤ 20 %		
Gubitak volumena (skupljanje)	Nema negativnih utjecaja	HRN EN ISO 10590	
Vlačna svojstva pri stalnom izduljenju nakon uranjanja u vodu	2	HRN EN ISO 846	
Procjena djelovanja mikroorganizama			
Trajnost	Zadovoljava	HRN EN ISO 8340 HRN EN ISO 9047 HRN EN ISO 10590	

10. Izjava

Karakteristike proizvoda navedenog u točkama 1 i 2 u skladu su s Deklariranim svojstvima u točki 9. Izjava o svojstvima izdana je s punom odgovornošću proizvođača navedenog u točki 4.

Potpisano za i u ime proizvođača od:

Korporativni Produkt Inženjer Sealing & Bonding:



Dominik Huber
Corporate Product Engineer
Sika Services AG
TM Sealing & Bonding

Korporativni Manager Sealing & Bonding:



Ralf Heinzmann
Global Technical Manager
Sika Services AG
TM Sealing & Bonding

Zurich, Srpanj 2013.

Zdravstvene i sigurnosne informacije (REACH)

Za informacije i savjete o sigurnom rukovanju, skladištenju i uklanjanju kemijskih proizvoda korisnicima se preporučuje konzultirati najnoviji Sigurnosno-tehnički list proizvoda u kojem su sadržani fizikalni, ekološki, toksikološki i drugi podaci o sigurnosti.

Pravne napomene:

Podaci i, posebice, preporuke koje se odnose na primjenu i krajnje korištenje Sika® proizvoda, dani su u dobroj vjeri temeljem sadašnjih znanja i iskustava Sika®-e za proizvode koji su pravilno skladišteni, korišteni i primijenjeni pod normalnim uvjetima u skladu sa Sika®-inim preporukama. U naravi, razlike u materijalu, podlozi i stvarnim uvjetima primjene su takve da nema jamstva u odnosu na mogućnost prodaje ili pogodnosti proizvoda za određenu namjenu, niti ikakva odgovornost može nastati temeljem bilo kakvog zakonskog odnosa, temeljem zaključaka na osnovi ovih podataka ili bilo kakvih pismenih preporuka ili bilo kakvog drugog ponuđenog savjeta. Korisnik proizvoda mora ispitati prikladnost proizvoda za namjeravanu primjenu i svrhu. Sika® zadržava pravo promjene karakteristika njenih proizvoda. Vlasnička prava trećih strana moraju se razmotriti. Sve narudžbe se prihvaćaju na osnovu naših važećih uvjeta prodaje i isporuke. Za odabrani proizvod, korisnici trebaju uvijek koristiti naše posljednje izdanje Tehničkog lista proizvoda, čiju kopiju mogu dobiti na zahtjev.



Za dodatne informacije
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Puškarićeva 77a
10250 Lučko – Zagreb
Hrvatska

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

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DECLARATION OF PERFORMANCE

Sikaflex[®] Crystal Clear

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1. Product Type: Unique identification code of the product-type:	Sikaflex[®] Crystal Clear
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 for interior and exterior application (intended for use in cold climates) EN 15651-1:2012, F EXT-INT CC Sealant for joints in sanitary areas EN 15651-3:2012, S
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	add local Sika address
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
7. Notified body (hEN): In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	The notified body SKZ Tecona GmbH, identification number 1213, performed the type testing issued test report and classification 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

Declaration of Performance



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

020506081100000001
07.2014
V1

9. Declaration of Performance

9.1 According to EN 15651-1:2012

Conditioning: Method A
Substrate: Aluminium (anodised)

Essential characteristics	Performance	Test standard	Harmonised technical specification
Reaction to fire	NPD	EN ISO 13238 Classification acc. EN 13501-1:2010	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NPD	EN 15651-1:2012; 4.5	
Water tightness and air tightness			
• Resistance to flow	≤ 3 mm	EN ISO 7390	
• Loss of volume	≤ 10 %	EN ISO 10563	
• Tensile properties at maintained extension after water immersion (elastic)	NF	EN ISO 10590	
• Tensile properties for non-structural sealants used in joints in cold climate areas (-30°C)	NF	EN ISO 8340 modified	
• Secant tensile modulus at -30°C	≤ 0.9 MPa	EN ISO 8339	
Durability	pass	EN ISO 8339 EN ISO 8340 EN ISO 9047 EN ISO 10590	

Declaration of Performance



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Declaration of Performance

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

020506081100000001
 07.2014
 V1

9.2 According to EN 15651-3:2012

Conditioning: Method A
 Substrate: Aluminium (anodised)

Essential characteristics	Performance	Test standard	Harmonised technical specification
Reaction to fire	NPD	EN ISO 13238 Classification acc. EN 13501-1:2010	EN 15651-3:2012
Release of chemicals dangerous to the environment and health	NPD	EN 15651-1:2012; 4.4	
Water tightness and air tightness			
• Resistance to flow	≤ 3 mm	EN ISO 7390	
• Loss of volume	≤ 20 %	EN ISO 10563	
• Tensile properties at maintained extension after water immersion (elastic)	NF	EN ISO 10590	
• Evaluation of the action of microorganisms	2	EN ISO 846	
Durability	pass	EN ISO 8340 EN ISO 9047 EN ISO 10590	



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Version No.

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07.2014
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:



Ralf Heinzmann
Global Technical Manager
Sika Services AG
TM Sealing & Bonding



Dominik Huber
Corporate Product Engineer
Sika Services AG
TM Sealing & Bonding

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.



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EN 15651-1:2012

Sealant for facade for interior and exterior application (intended for use in cold climates)
 F EXT-INT CC

Conditioning: Method A
 Substrate: Aluminium (anodised)

According to EN 15651-1:2012

Essential characteristics	Performance
Water tightness and air tightness	
• Resistance to flow	≤ 3 mm
• Loss of volume	≤ 10 %
• Tensile properties at maintained extension after water immersion (elastic)	NF
• Tensile properties for non-structural sealants used in joints in cold climate areas (-30°C)	NF
• Secant tensile modulus at -30°C	≤ 0.9 MPa
Durability	Pass



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EN 15651-3:2012

Sealant for joints in sanitary areas
 S

Conditioning: Method A
 Substrate: Aluminium (anodised)

According to EN 15651-3:2012

Essential characteristics	Performance
Water tightness and air tightness	
• Resistance to flow	≤ 3 mm
• Loss of volume	≤ 20 %
• Tensile properties at maintained extension after water immersion (elastic)	NF
• Evaluation of the action of microorganisms	2
Durability	Pass

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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