Flooring
Declaration of Performance
Edition 01.07.2013
Identification no.0208010500200000011131
Version no. 01



EN 1504-2: 2004 EN 13813: 2002 08 1119

# DECLARATION OF PERFORMANCE Sikafloor-14 Pronto

0208010500200000011131

# EN 13813:2002

1. Product Type

Unique identification code of the product-type:

Sikafloor-14 Pronto

2. Type

batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): 14 Pronto

batch no. refer to packaging

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

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

3-part self-smoothing screed and levelling mortar based on reactive acrylic resins

According to EN 13813 SR-B1,5-AR1

Sikafloor

Sika Deutschland GmbH Kornwestheimer Str. 103-107 70439 Stuttgart, Germany

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 4

7. Notified body (hEN)

In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

not relevant

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:



# 9. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Release of corrosive substances(Synthetic Resin Screed):	SR	EN 13813	
Abrasion Resistance:	≤ AR1 1)	EN 13892-4	
Bond strength:	≥ B1,5	EN 13892-8	EN 13813
Impact resistance:	NPD	EN ISO 6272	
Sound insulation:	NPD	EN ISO 140-1	
Sound absorption:	NPD	EN ISO 354	
Reaction to fire:	E <sub>fl</sub> <sup>2)</sup>	EN 13501-1	
Permeability to water vapour:	NPD	EN ISO 7783-1	
Thermal resistance:	NPD	EN 12664	
Chemical resistance:	NPD	EN 13529	

Min. classification, please refer to the individual test certificate.
 According to Commission Decision 2010/85/EU of 9 February 2010 the product fulfils the reaction-to-fire performance class E/Efl without further testing



## EN 1504-2:2004

## 1. Product Type

Unique identification code of the product-type:

# Sikafloor-14 Pronto

## 2. Type

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

#### 14 Pronto

batch no. refer to packaging

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

3-part self-smoothing system for fast curing mechanically and chemically resistant coatings with layer thickness of 2 to 4 mm

Principles 2, 5, 6, 8 - methods 2.2, 5.1, 6.1, 8.2 of EN 1504-2

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

#### Sikafloor

Sika Deutschland GmbH Kornwestheimer Str. 103-107 70439 Stuttgart, Germany

## 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 2+

System 3

## 7. Notified body (hEN)

In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

#### 1119

Notified factory production control certification body No. 1119 PI 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 (FPC)

# 0119-CPR-2017

#### 0767

Notified Body MPA Dresden number 0767 performed the determination of reaction to fire class on the basis of type testing under system 3 and issued test report:

2007-0181/6

## 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. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Dangerous substances	NPD		
Abrasion resitance (Taber test) 1):	< 3000 mg	EN ISO 5470-1	
Permeability to CO <sub>2</sub> :	s <sub>D</sub> ≥ 50 m	EN 1062-6	
Permeability to water vapour:	Class III	EN ISO 7783-1	
Capillary absorption and permeability to water:	w<0,1 kg/(m <sup>2</sup> x h <sup>0,5</sup> )	EN 1062-3	
Resistance to severe chemical attack <sup>2)</sup> :	Class I	EN 13529	
Impact resistance:	Class I	EN ISO 6272-1	
Adhesion strength by pull-off test:	≥ 2,0 (1,5) <sup>3)</sup> N/mm <sup>2</sup>	EN 1542	
Reaction to fire:	Class E <sub>fl</sub>	EN 13501-1	EN 1504-2: 2004
Linear shrinkage:	NPD	EN 12617-1	
Compressive strength:	NPD	EN 12190	
Coefficient of thermal expansion:	NPD	EN 1770	
Cross cut:	NPD	EN ISO 2409	
Thermal compatibility:	NPD	EN 13687	
Resistance to thermal shock:	NPD	EN 13687-5	
Chemical resistance:	NPD	ISO 2812-1	
Crack bridging ability:	NPD	EN 1062-7	

Additionally the requirements according to EN 13813 have to be fulfilled
 Please refer to the Sikafloor Chemical Resistance Chart
 The value in brackets is the lowest accepted value of any reading.



#### 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:

). Spilzje Sl. Rog

Jochen Grötzinger

Martin Rolfes

Dr. Heinz Ephardt

fruit

Research and development

Marketing

Quality control

Stuttgart, 1. Juni 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.

