Flooring Declaration of Performance Edition 01.07.2013 Identification no.0208070300100000021008 Version no. 01

CE

EN 1504-2: 2004

0921

# DECLARATION OF PERFORMANCE Sikagard Wallcoat T

08

0208070300100000021008

## EN 1504-2:2004

Sikagard Wallcoat T

## Unique identification code of the product-type:

1. Product Type

### 2. Type

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

**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):

Wallcoat T

batch no. refer to packaging

2-part, water dispersed coloured coating for interior wall surfaces

Principles 1, 2, 5, 6, 8 - methods 1.3, 2.2, 5.1, 6.1, 8.2 of EN 1504-2

Sikagard

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

not relevant (see 4)

**5. Contact Address** Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

## 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:

0921

Notified factory production control certification body No. 0921 QDB performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued the certificate of conformity of the factory production control (FPC)

## 0921-CPR-2017

Notified Body Bodycote, Frankfurt number 1378 performed the determination of reaction to fire class on the basis of type testing under system 3 and issued test report: **2008-2023-K1** 

#### 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:

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Dangerous substances	NPD		
Abrasion resitance (Taber test) :	NPD	EN ISO 5470-1	
Permeability to CO <sub>2</sub> :	s <sub>D</sub> ≥ 50 m	EN 1062-6	
Permeability to water vapour:	Class I	EN ISO 7783-1	EN 1504-2: 2004
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:	≥ 1,0 (0,7) <sup>3)</sup> N/mm <sup>2</sup>	EN 1542	
Reaction to fire:	Class E	EN 13501-1	
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	

#### 9. Declared performance

<sup>1)</sup> Please refer to the Sikafloor Chemical Resistance Chart

<sup>2)</sup> The value in brackets is the lowest accepted value of any reading.

3)



#### 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:

). Gritzinge fl. Rog

Jochen Grötzinger

Research and development



Martin Rolfes

Marketing

quull

Dr. Heinz Ephardt

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



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