Flooring
Declaration of Performance
Edition May 2013
Identification no. 01 08 01 02 032 0 000001
Vertion no. 01



EN 1504-2:2004

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0866

DECLARATION OF PERFORMANCE

Sikafloor®- 240 W

01 | 08 | 01 | 02 | 032 | 0 | 000001 | 1049

EN 1504-2:2004

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Product Type: Unique identification code of the product-type:	Sikafloor [®] -	
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	240 W, batch nr 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:	Two part, water dispersed, coloured, self- leveling epoxy resin based coating for concrete and cement screeds (for example production areas, warehouses, etc.)	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sikafloor [®] -	
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Sika Portugal Rua de Santarém -113 4401-601 Vila nova de Gaia Portugal	
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+	
7. Notified body (hEN): In case of the declaration of performance (DoP)concerning a construction product covered by a harmonised standard:	APCER, Notified factory production control certification body no 0866 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 no 0866 – CPD - 2008/CE.0097	
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:	(refer to item 7)	



9. Declared Performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Abrasion resistance (Taber test)):	< 3000 mg	EN ISO 5470-1	EN 1504-2: 2004
Permeability to CO ₂ :	S _D > 50 m	EN 1062-6	
Permeability to water vapour:	5 m≤ S _D ≤50 m (Classe II)	EN ISO 7783-1	
Capillary absorption and permeability to water:	$w < 0.1 \text{ kg/(m}^2 \text{ x h}^{0.5})$	EN 1062-3	
Resistance to severe ¹⁾ chemical attack:	Class I (+)	EN 13529	
Impact resistance:	Class I	EN ISO 6272-1	
Adhesion strength by pull-off test:	≥ 2.0 (1,5) N/mm²	EN 1542	
Fire Classification:	Class E _{fi} ²⁾	EN 13501-1	

¹⁾ Please refer to the Sikafloor® Chemical Resistance Chart.



²⁾ Min. classification, please refer to the individual test certificate

 $^{(^*) \} Test \ groups: 1, \, 2.1, \, 3, \, 4, \, 4b, \, 5, \, 6, \, 6b, \, 7, \, 7b, \, 8, \, 9, \, 10, \, 11, \, 12, \, 13, \, 14.1, \, 14.2, \, 15, \, 15a.$

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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:

(Richard Aubertin)

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GM - General Manager

(Luis Duarte)

TMM - Target Market Manager

Vila Nova de Gaia, 12 de Junho de 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.

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.

