

BUILDING TRUST

Sikafloor[®]-2350 ESD

DECLARATION OF PERFORMANCE No. 87201505

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	87201505
2	INTENDED USE/S:	Surface protection products – Coating Ingress Protection (1.3) Moisture control (2.2) Physical resistance (5.1) Chemical resistance (6.1) Increasing resistivity (8.2)
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich Switzerland
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	EN 1504-2: System 2+ (for uses in buildings and civil engineering works)
		EN 1504-2: System 3 (for uses subject to reaction to fire regulations)
6a	HARMONISED STANDARD:	EN 1504-2:2004
	Notified body/ies:	0921, 1611

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7 DECLARED PERFORMANCE/S

Tested as a part of a system build-up with Sikafloor[®]-151 and Sikafloor[®]-220 W Conductive

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Abrasion resistance (Taber test) ¹⁾ :	weight loss < 3000 mg	System 2+	
Permeability to CO ₂ :	s _d > 50 m	System 2+	
Water vapor permeability:	Class II	System 2+	
Capillary absorption and permeability to water:	w<0,1 kg/(m² x h ^{0,5})	System 2+	_
Resistance to severe chemical attack ²⁾ :	Class II	System 2+	EN 1504-2:2004
Crack bridging ability:	NPD	System 2+	
Impact resistance:	Class I	System 2+	
Adhesion strength by pull off test:	≥ 2,0 (1,5) ³⁾ N/mm ²	System 2+	
Reaction to fire:	B _{fl}	System 3	

¹⁾ Additionally the requirements according to EN 13813 have to be fulfilled

²⁾ Please refer to the Sikafloor Chemical Resistance Chart

³⁾ The value in brackets is the lowest accepted value of any reading.

8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name : Aggeliki Zacharopoulou Function: QEHS Manager At Athens on 20 May 2022

Name: Kostas Mourikis Function: TMM Flooring At Athens on 20 May 2022

End of information as required by Regulation (EU) No 305/2011

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RELATED DECLARATION OF PERFORMANCE

Product name	Harmonised standard	DoP number
Sikafloor [®] -2350 ESD	EN 13813:2002	76963205

	20
EN 1	1504-2:2004
Dop N	No. 87201505
Sika Services A	AG, Zürich, Switzerland
Notified	Body 0921, 1611
	s – Coating: Ingress Protection (1.3) L) Chemical resistance (6.1) Increasing resistivity (8.2)
Abrasion resistance (Taber test):	weight loss < 3000 mg
Abrasion resistance (Taber test): Permeability to CO ₂ :	weight loss < 3000 mg s _d > 50 m
Permeability to CO ₂ :	s _d > 50 m
Permeability to CO ₂ : Water vapor permeability: Capillary absorption and permeability to	s _d > 50 m Class II
Permeability to CO ₂ : Water vapor permeability: Capillary absorption and permeability to water:	s _d > 50 m Class II w<0,1 kg/(m ² x h ^{0,5})
Permeability to CO ₂ : Water vapor permeability: Capillary absorption and permeability to water: Resistance to severe chemical attack:	s _d > 50 m Class II w<0,1 kg/(m ² x h ^{0,5}) Class II

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

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are 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 Sikas 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 products 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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