

# SikaBit® PRO E50 -20 Sand P25

## DECLARATION OF PERFORMANCE No. 79709249

1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	79709249
2	<b>INTENDED USE/S</b>	EN 13707:2009+A2:2009 Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing
3	<b>MANUFACTURER:</b>	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+ System 3 for reaction to fire System 4 for external fire performance
6a	<b>HARMONISED STANDARD:</b>	EN 13707:2009+A2:2009
	Notified body/ies:	1370, 0987

### Declaration of Performance

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79709249

2021.01, ver. 01

1520

## 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
External fire performance	Froof	System 4	
Reaction to fire	Class E	System 3	
Watertightness	≥ 60 kPa	System 2+	
Tensile properties:			
Maximum tensile force – L/T	1000/900 N/50mm -20%	System 2+	
Elongation – L/T	50/50 % -15% (v.a.)		
Root resistance	NPD	System 2+	
Resistance to static loading	≥ 20 kg	System 2+	
Resistance to impact	≥ 1250 mm	System 2+	
Tear resistance	250/250N – 30 %	System 2+	EN 13707:2009+A2:2009
Joint strength:			
Peel adhesion of joints - L/T	NPD	System 2+	
Shear adhesion of joints - L/T	900/800N/50mm -20% or out		
Durability:			
Flexibility at low temperature	NPD	System 2+	
UV artificial ageing	NPD		
Pliability	≤ -20 °C	System 2+	
Flow resistance	≥ 100 °C		
Dangerous substances	Asbestos and tar free	System 2+	

## 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 : Salvatore Schirinzi  
 Function: General Manager  
 At Castel d'Azzano on 13 Gennaio 2021

Name : Carlo Biroli  
 Function: PE  
 At Castel d'Azzano on 13 Gennaio 2021

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

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## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
SikaBit® Pro E40 -20 Sand IT	EN 13969:2004/A2:2006	91256068

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Sika Services AG, Zurich, Switzerland	
DoP No. 79709249	
EN 13707:2009+A2:2009	
Notified Body 1370, 0987	
Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing	
External fire performance	Froof
Reaction to fire	Class E
Watertightness	≥ 60 kPa
Tensile properties:	
Maximum tensile force – L/T	1000/900 N/50mm -20%
Elongation – L/T	50/50 % -15% (v.a.)
Resistance to static loading	≥ 20 kg
Resistance to impact	≥ 1250 mm
Tear resistance	250/250 N – 30 %
Joint strength:	
Shear adhesion of joints - L/T	900/800 N/50mm -20% or out
Pliability	≤ -20 °C
Flow resistance	≥ 100 °C
Dangerous substances	Asbestos and tar free
<a href="http://dop.sika.com">http://dop.sika.com</a>	

## ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

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## 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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### Sika Services AG

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8064 Zürich  
Switzerland  
[www.sika.com](http://www.sika.com)

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