

BUILDING TRUST

SikaBit® PRO E40 -20 Sand IT

DECLARATION OF PERFORMANCE

No. 39341121

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	39341121
2	INTENDED USE/S	EN 13969:2004/A2:2006 Flexible sheets for waterproofing – Bitumen damp proof sheets including bitumen basement tanking sheets
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+ System 3 for reaction to fire
6a	HARMONISED STANDARD:	EN 13969:2004/A2:2006
	Notified body/ies:	1370, 0987

Declaration of Performance

SikaBit® PRO E40 -20 Sand IT 39341121 2021.01 , ver. 01 1520

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	
Watertightness	≥ 60 kPa	System 2+	_
Tensile properties: Maximum tensile force – L/T Elongation – L/T	700/500 N/50mm - 20% 40/45 % - 15% (v.a.)	System 2+	
Impact Resistance	≥ 1000 mm	System 2+	_
Resistance to tearing	160/200N-30%	System 2+	
Joint strength	600/400 N/50mm -20% or out	System 2+	— EN 13969:2004/A1:2006
Resistance to static loading	 ≥ 15 kg	System 2+	_ ,
Durability of watertightness: Against artificial ageing Against chemicals	NPD NPD	System 2+	_
Low temperature flexibility	≤-20°C	System 2+	_
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 Name : Carlo Biroli Function: General Manager Function: PE

At Castel d'Azzano on 13 Gennaio 2021 At Castel d'Azzano on 13 Gennaio 2021

.....

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

RELATED DECLARATION OF PERFORMANCE

Declaration of Performance

SikaBit® PRO E40 -20 Sand IT 39341121 2021.01 , ver. 01 1520



Product Name	Harmonised technical specification	DoP Number
SikaBit® Pro E40 -20 Sand IT	EN 13707:2009+2A:2009	83274715

(6

20

Sika Services AG, Zurich, Switzerland

DoP No. 39341121

EN 13969:2004/A1:2006

Notified Body 1370, 0987

Flexible sheets for waterproofing – Bitumen damp proof sheets including bitumen basement tanking sheets

Reaction to fire Class E

Watertightness ≥ 60 kPa

Tensile properties:

Maximum tensile force – L/T 700/500 N/50mm -20% Elongation – L/T 40/45 % -15% (v.a.)

Resistance to static loading $\geq 15 \text{ kg}$ Impact Resistance $\geq 1000 \text{ mm}$

Resistance to tearing 160/200 N – 30 %

Joint strength 600/400 N/50mm -20% or out

Low temperature flexibility \leq -20 °C

Dangerous substances Asbestos and tar free

http://dop.sika.com



SikaBit® PRO E40 -20 Sand IT 39341121 2021.01, ver. 01 1520



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).

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 or ders 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.

Sika Services AG

Tüffenwies 16-22 8064 Zürich Switzerland www.sika.com

Declaration of Performance

SikaBit® PRO E40 -20 Sand IT 39341121 2021.01 , ver. 01 1520

