

BUILDING TRUST

Sika BentoShield MAX LM DECLARATION OF PERFORMANCE No. 54059284

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	54059284
2	INTENDED USE/S	EN13491:2007 as a fluid barrier for use in: construction of tunnels and underground structures
3	MANUFACTURER:	Sika Ltd Watchmead Welwyn Garden City, Herts, AL7 1BQ United Kingdom
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+
6a	HARMONISED STANDARD:	EN13491:2007
	Notified body/ies:	1301

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7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	Harmonised Technical Specification
Tensile Strength	10.00 kN/m	EN13491:2007
Static Puncture	1850 N	
Permeability	1 x 10^-11 m/s	
Durability	Lifetime of 25 years	
Dangerous Substances	It does not contain any dangerous material	

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 : Alex Burman Function: Product Manager At Sika Ltd on 13 September 2016

Name : Peter Hinchcliffe Function: R&D Team Leader At Sika Ltd on 20 September 2016

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

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DoP No. 54059284

Sika Services AG, Zurich, Switzerland

EN13491:2007

Notified Body 1301

as a fluid barrier for use in: construction of tunnels and underground structures

Tensile Strength Static Puncture Permeability Durability Dangerous Substances

10.00 kN/m 1850 N 1 x 10^-11 m/s Lifetime of 25 years It does not contain any dangerous material

http://dop.sika.com

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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Sika Ltd Watchmead Welwyn Garden City, Herts, AL7 1BQ United Kingdom www.sikawaterproofing.co.uk

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