

Sika MonoTop®-160 Migrating

DECLARATION OF PERFORMANCE

No. 31722358

1 UNIQUE IDENTIFICATION CODE OF THE PRODUCT-

TYPE:

31722358

2 INTENDED USE/S EN 1504-2:2004

Surface protection products – coating:

Moisture control (2.2) Increasing resistivity (8.2)

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 1504-2:2004

Notified body/ies:

0099, 0370

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7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Linear shrinkage	NPD	System 2+	EN 1504- 2:2004
Coefficient of thermal expansion	NPD	System 2+	
Cross cut	NPD	System 2+	
Water vapor permeability	Class I, S _d < 5 m	System 2+	
Capillary absorption and permeability to water	w < 0.1 kg/m ² ·h ^{0.5}	System 2+	
Thermal compatibility	NPD	System 2+	
Crack bridging ability	NPD	System 2+	
Adhesion strength by pull-off test	≥ 1.0 MPa	System 2+	
Reaction to fire	Class A1	System 3	
Skid resistance	NPD	System 2+	
Artificial weathering	NPD	System 2+	
Antistatic behavior	NPD	System 2+	
Adhesion on wet concrete	NPD	System 2+	
Dangerous substances	NPD	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: Tom Forsyth Function: TM Manager – Concrete

and Waterproofing

T.A. Forsyl

At Welwyn Garden City on 01

November 2018

Name: Alex Burman

Function: Product Manager - Waterproofing At Welwyn Garden City on 01 November

2018

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





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Sika Services AG, Zurich, Switzerland

DoP No. 31722358

EN 1504-2:2004

Notified Body 0099, 0370

Surface protection products – coating: Moisture control (2.2), Increasing resistivity (8.2)

 $\label{eq:class_loss} Water \ vapor\ permeability \qquad \qquad Class\ I,\ S_d < 5\ m$ $\ Capillary\ absorption\ and\ permeability\ to\ water \qquad \qquad w < 0.1\ kg/m^2 \cdot h^{0.5}$

Adhesion strength by pull-off test ≥ 1.0 MPa

Reaction to fire Class A1

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.



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

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