

Sika MonoTop[®]-412 NFG

DECLARATION OF PERFORMANCE

No. 74402790

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	74402790
2	INTENDED USE/S	EN 1504-3:2005 Structural and non-structural repair products for concrete for application in buildings and civil engineering work
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+ for type testing System 3 for reaction to fire
6a	HARMONISED STANDARD:	EN 1504-3:2005
	Notified body/ies:	1020

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7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Compression strength	≥ 45 Mpa	System 2+	EN 1504-3:2005
Chloride ion content	≤ 0.05 %	System 2+	
Adhesive bond	≥ 2.0 MPa	System 2+	
Carbonation resistance	Pass	System 2+	
Elastic modulus	≥ 20 GPa	System 2+	
Thermal compatibility freeze-thaw	≥ 2.0 MPa	System 2+	
Skid resistance	NPD	System 2+	
Coefficient of thermal expansion	NPD	System 2+	
Capillary absorption	≤ 0.5 kg.m ⁻² .h ^{-0.5}	System 2+	
Reaction to fire	Class A1	System 3	
Release of dangerous substances	NPD	System 2+	

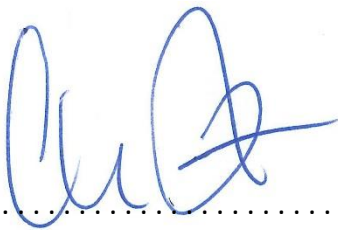
8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION

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 : Anders Beier
Function: General Manager
At Farum on 06 December 2019

Name : Lasse Jakobsen
Function: Senior Technical Manager
At Farum on 06 December 2019



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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
Sika MonoTop®-412 NFG	EN 1504-3:2005	0203020400100000661180

 11	
Sika Services AG, Zurich, Switzerland	
DoP No. 74402790	
EN 1504-3:2005	
Notified Body 1020	
Structural and non-structural repair products for concrete for application in buildings and civil engineering work	
Compression strength	≥ 45 Mpa
Chloride ion content	≤ 0.05 %
Adhesive bond	≥ 2.0 MPa
Carbonation resistance	Pass
Elastic modulus	≥ 20 GPa
Thermal compatibility freeze-thaw	≥ 2.0 MPa
Capillary absorption	≤ 0.5 kg.m ⁻² .h ^{-0.5}
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.

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LEGAL NOTE

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or endusers of the product have been given in good faith based on our own experiences and based of approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

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Sika Danmark A/S
Hirsemarken 5
3520 Farum
Denmark
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BUILDING TRUST

