

# Sikalastic®-612

## DECLARATION OF PERFORMANCE

### No. 28643599

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	28643599
2	INTENDED USE/S	EN 14891:2012 Liquid applied water impermeable product, based on reaction resin with improved crack bridging ability at low temperature for use in all external installations and swimming pools beneath ceramic tiling. Class RM O2
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 3
6a	HARMONISED STANDARD:	EN 14891:2012
	Notified body/ies:	0761

## 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Initial tensile adhesion strength	$\geq 0.5 \text{ N/mm}^2$	System 3	EN 14891:2012
Waterproofing	No penetration and $\leq 20 \text{ g}$ weight gain	System 3	
Crack bridging ability under standard conditions (+23°C)	$\geq 0.75 \text{ mm}$	System 3	
Crack bridging ability at very low temperature (-20°C)	$\geq 0.75 \text{ mm}$	System 3	
Tensile adhesion strength after heat ageing	$\geq 0.5 \text{ N/mm}^2$	System 3	
tensile adhesion strength after water contact	$\geq 0.5 \text{ N/mm}^2$	System 3	
Tensile adhesion strength after contact with lime water	$\geq 0.5 \text{ N/mm}^2$	System 3	
Tensile adhesion strength after freeze-thaw cycles	$\geq 0.5 \text{ N/mm}^2$	System 3	
Release of dangerous substances	NPD	System 3	

## 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 : Tomasz Gutowski  
Function: Corporate Standardization and Approvals  
At Warsaw on 05 April 2019

Name : Tatiana Ageyeva  
Function: Standardization and Approvals  
At Warsaw on 05 April 2019



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

## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sikalastic®-612	ETAG 005, edition 2004, used as European Assessment Document (EAD)	27078833

### Declaration of Performance

Sikalastic®-612  
28643599  
2019.01, ver. 1  
1148

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DoP No. 28643599

Sika Services AG, Zurich, Switzerland

EN 14891:2012

Notified Body 0761

Liquid applied water impermeable product, based on reaction resin with improved crack bridging ability at low temperature for use in all external installations and swimming pools beneath ceramic tiling.  
Class RM O2

Initial tensile adhesion strength	$\geq 0.5 \text{ N/mm}^2$
Waterproofing	No penetration and $\leq 20 \text{ g weight gain}$
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tensile adhesion strength after water contact	$\geq 0.5 \text{ N/mm}^2$
Tensile adhesion strength after contact with lime water	$\geq 0.5 \text{ N/mm}^2$
Tensile adhesion strength after freeze-thaw cycles	$\geq 0.5 \text{ N/mm}^2$

<http://dop.sika.com>

## 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 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.

### Declaration of Performance

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**Sika Services AG**  
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