

# SikaMur®-305 Grout M5

### DECLARATION OF PERFORMANCE

## No. 61102975

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	61102975	
2	INTENDED USE/S	EN 998-2:2016	
		Designed General purpose mortar for use in masonry walls, columns and partitions	
3	MANUFACTURER:	Sika Hellas ABEE 15 Protomagias Str. GR 145 68 Kryoneri Athens - Greece www.sika.gr	
4	AUTHORISED REPRESENTATIVE:		
5	SYSTEM/S OF AVCP:	System 2+	
6a	HARMONISED STANDARD:	EN 998-2:2016	
	Notified body/ies:	1128	

#### 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Compressive strength	Class M5	System 2+	 EN 998-2:2016 
Shear Bond strength	0.15 N/mm² (tabulated value)	System 2+	
Content of chlorides	< 0.1 %	System 2+	
Water absorption	$\leq 1.5 \left[ \text{kg/(m}^2 \cdot \text{min}^{0.5}) \right]$	System 2+	
Water vapour permeability	μ 5/20	System 2+	
Thermal conductivity	$(\lambda_{10,dry,mat})$ 0.55 W/m·K (tab. mean value, P=50%)	System 2+	
Durability	NPD*	System 2+	
Reaction to fire	Class A1	System 2+	

#### NPD - No performance determined

### 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: Nikos Anagnostopoulos

Function: Target Market Manager

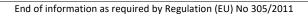
Refurbishment

At Athens on 25 October 2023

Name: Angeliki Zacharopoulou

**Function: QEHS** 

At Athens on 25 October 2023







2:

Sika Hellas, Athens - Greece

DoP No. 61102975

EN 998-2:2016

Notified Body 1128

Designed General purpose mortar for use in masonry walls, columns and partitions

Compressive strength Class M5

Shear Bond strength 0.15 N/mm<sup>2</sup> (tabulated value)

Content of chlorides  $$<0.1\,\%$$  Water vapour permeability  $$\mu\,5/20$$ 

Water absorption  $\leq 1.5 \text{ [kg/(m}^2 \cdot \text{min}^{0.5})]$ 

Thermal conductivity  $\frac{(\lambda_{10,dry,mat}) \ 0.55 \ W/m \cdot K}{(tab.\ mean\ value,\ P=50\%)}$ 

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 Hellas ABEE 15 Protomagias Str. 145 68 Athens Greece www.sika.gr

**Declaration of Performance** 

SikaMur®-305 Grout M5 61102975 2023.10 , Version 01

