

SikaMur®-222 IT

DECLARATION OF PERFORMANCE

N. 83897780

1	UNIQUE PRODUCT-TYPE IDENTIFICATION CODE:	83897780
2	INTENDED USES:	EN 998-2:2016 Guaranteed performance masonry mortar, for general purposes (G), for use in walls, pillars and partitions
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORITY:	
5	AVPC SYSTEMS:	System 2+
6a	HARMONISED STANDARD:	EN 998-2:2016
	Notified body:	1305

INTERNAL

Dichiarazione di Prestazione SikaMur®-222 IT 83897780 2024.04 , ver. 1 1779

7 DECLARED PERFORMANCE

Essencial features	Performances	Harmonised Technical Standard
Compressive strength	M10 Class	
Adhesion – Shear strength	0,15 MPa (tabulated value)	
Adhesion – Flexural strenght	NPD	
Chloride content	< 0,1%	
Reaction to fire	Euroclass A1	
Water absorption	NPD	— EN 998-2:2016
Water vapor permeability	μ 15/35 (tabulated value)	
Thermal conductivity	0,89 W/mK (λ _{10, dry} tab. value, P=50%)	
Durability	NPD	
Dangerous substances	NPD	

8 APPROPRIATE AND/OR SPECIFIC TECHNICAL DOCUMENTATION

The performance of the product identified above is in conformity with all declared performances. This declaration of liability 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 : Marta Ghisleni

Function: PE Building Finishing

At Peschiera Borromeo

on 26 May 2025

Name: Luigi Perrino

Function: Head of R&D and Quality Control

At Sassuolo

on 26 May 2025

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

Sika[®]



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DoP No. 83897780

Sika Services AG, Zurich, Switzerland

EN 998-2:2016

Notified Body 1305

Guaranteed performance masonry mortar, for general purposes (G), for use in walls, pillars and partitions

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Reaction to fire Euroclass A1

NPD Water absorption

Water vapor permeability μ 15/35 (tabulated value)

Thermal conductivity 0,89 W/mK ($\lambda_{10, dry}$ valore tab., P=50%)

http://dop.sika.com

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Dichiarazione di Prestazione

SikaMur®-222 IT 83897780 2024.04 , ver. 1



ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

For information and advice on the safe handling, storage and disposal of chemicals, those using the products should consult the latest version of the Safety Data Sheet (SDS), which contains information on the physical, ecological and toxicological characteristics of the products, along with other safety information.

NOTE LEGALI

The information and, in particular, the instructions concerning the application and end use of Sika products are given in good faith to the best of Sika's present knowledge and experience with the products under the condition that the products are properly stored, handled and used under normal conditions and in accordance with Sika's recommendations. In practice, differences in materials, substrates and actual site conditions are such that no warranty for merchantability or suitability for a particular purpose can be given, likewise no liability can arise from this information, any written recommendations or any other advice given. The user of the product must test its suitability for the intended use and purpose. Sika reserves the right to change the properties of its products. The property rights of third parties must be respected. All orders are accepted subject to our current sales and delivery conditions. Users must always refer to the latest version of the local data sheet for the product in question, copies of which will be supplied on request.

Sika Italia SpA
Via Luigi Einaudi, 6
20068 Peschiera Borromeo
(MI)
ITALIA
http://ita.sika.com/

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