



DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation (EU) No. 305/2011

For the product **AQUAMAT FLEX**

Reference Number: AQUAMAT FLEX/1622

1. Unique identification code of the product type(s):

EN 1504-2:ZA.1d and ZA.1e

2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (4):

Batch number: See product packaging

3. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

**Surface protecting products – coating
Ingress protection (1.3)
Moisture control (2.2)
Increasing resistivity (8.2)**

4. Name, registered trade name or registered trade mark & contact address of the manufacturer as set out in article 11 (5):

**ISOMAT S.A.
BUILDING CHEMICALS & MORTARS
17th km Thessaloniki - Ag. Athanasios,
P O box 1043, 570 03 Ag. Athanasios, Greece**

5. When applicable, the name and contact address of the authorised representative who has received a mandate for the tasks set out in article 12 (2):

Not applicable

6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:

System 2+

7. In the case of a declaration or performance concerning a construction product that is covered by a harmonised standard:

The notified body, BUILDING RESEARCH INSTITUTE (NISI) Ltd., Center for Construction, 86 Nikola Petkov Blvd, BULGARIA, Notified Body Number 2032, has carried out initial inspection of the factory & factory production control as well as continuous surveillance, assessment & evaluation of factory production control according to system 2+ and issued the following:

**Certificate of Factory Production Control
No. 2032-CPD-10.11 A**

8. In the case of a declaration or performance concerning a construction product for which a European Technical Assessment was issued:

Not relevant

9. Declared Performance

Essential characteristics	Performance	Harmonised technical specification
Permeability to CO ₂	$s_D > 50 \text{ m}$	EN 1504-2:2004
Permeability to water vapour	$s_D < 5 \text{ m (Class I)}$	
Capillary absorption and permeability to water	$w < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	
Crack bridging ability	No performance determined	
Adhesion strength by pull-off test	$\geq 0,8 (0,5)^{1)} \text{ N/mm}^2$	
Reaction to fire	Euroclass F	
Dangerous substances	Comply with 5.3	

¹⁾ The value in brackets is the lowest accepted value of any reading.

10. The performance of the product set out in points 1 & 2 corresponds to the declared performance set out in point 9. The manufacturer as defined in point 4 is solely responsible for drawing up this declaration of performance.

Signed for the manufacturer and on behalf of the manufacturer by:

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Quality Assurance & Control
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Agios Athanasios, 1.7.2013