

## DECLARATION OF PERFORMANCE

Number of declaration: **AQUAMAT-ELASTIC GREY/1623-4**

1. Unique identification code of the product-type:

**AQUAMAT-ELASTIC GREY**

2. Intended use:

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

3. Manufacturer:

**ISOMAT S.A  
17<sup>th</sup> Km Thessaloniki-Ag. Athanasios  
57003 Ag. Athanasios, Greece**

4. Authorised representative:

**ISOMAT D.O.O.  
Prhovacka bb, 22310  
Šimanovci, Serbia**

**ISOMAT ROMANIA SRL  
Str. Islazului Nr.1-5, Oras Pantelimon  
Jud. Ilfov, Romania**

**ISOMAT INTERNATIONAL E.O.O.D.  
1247 Sofia, Dobroslavtsi  
reg. Novi Iskar, Selskostopanski dvor, Bulgaria**

**ISOMAT gradbeni materiali d.o.o.  
Cesta na stadion 1a Si-9250,  
Gornja Radgona, Slovenija**

**ISOMAT YAPI KIMYASALLARI VE TIC.LTD.STI.  
ISTANBUL  
IOSB S. Demirel Bulvan, Heskop Is Modern San. Sit., J Blok Zemin Kat No 20, Basaksehir**

**ООО «ИЗОМАТ»  
117218, г. Москва, Нахимовский проспект, д.24, стр.4, пав.6, ком.516-518**

5. System of AVCP:

**System 2+ (for uses in buildings and civil engineering works)**

6a. Harmonised standard:

**EN 1504-2:2005**

Notified body:

**BUILDING RESEARCH INSTITUTE (NISI) Ltd., identification number 2032-CPR-10.11**

- 6b. European Assessment Document: **not relevant**
- European Technical Assessment: **not relevant**
- Technical Assessment body: **not relevant**
- Notified body: **not relevant**

7. Declared performance

Essential characteristics	Performance	Test method	Harmonised technical specification
Permeability to CO <sub>2</sub>	$s_D > 50$ m	EN 1062-6	EN 1504-2:2004
Permeability to water vapour	$s_D < 5$ m (Class I)	EN ISO 7783-2	
Capillary absorption and permeability to water	$w < 0,1$ kg/m <sup>2</sup> ·h <sup>0,5</sup>	EN 1062-3	
Adhesion strength by pull-off test	$\geq 0,8$ (0,5) <sup>1)</sup> N/mm <sup>2</sup>	EN 1542	
Reaction to fire	Euroclass F	EN 13501-1	
Dangerous substances	Comply with 5.3		

<sup>1)</sup> The value in brackets is the lowest accepted value of any reading.

8. 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:



**Konstantinos Iliopoulos**  
Quality Assurance & Control Manager



**Dr. Panagiotis Chatziagorastou**  
R&D Manager for Concrete Additives & Special Mortars

**Ag. Athanasios 08/02/2016**