

# DECLARATION OF PERFORMANCE

No. ISOMAT AK-22 GREY / 1005-01

1. Unique identification code of the product-type:

**ISOMAT AK-22 GREY**

2. Intended use:

**Improved cementitious adhesive intended for internal and external floor or wall finishes**

3. Manufacturer:

**ISOMAT S.A**  
**17th Km Thessaloniki-Ag. Athanasios 57003**  
**Ag. Athanasios, Greece**

5. 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**

6. System of AVCP:

**System 3**

6a. Harmonised standard:

**EN 12004:2007+A1:2012**

The notified body BUILDING RESEARCH INSTITUTE (NISI) Ltd. Identification NB 2032 has carried out initial type testing to system 3 and issued Test report

No. ITT-10.14 / 14.06.2010

- 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 Standard	Harmonized technical specification
Initial tensile adhesion strength	$\geq 1.0 \text{ N/mm}^2$	EN 1348:2007 (8.2)	EN 12004:2007 +A1:2012
Tensile adhesion strength after water immersion	$\geq 1.0 \text{ N/mm}^2$	EN 1348:2007 (8.3)	
Tensile adhesion strength after heat ageing	$\geq 1.0 \text{ N/mm}^2$	EN 1348:2007 (8.4)	
Tensile adhesion strength after freeze-thaw cycles	$\geq 1.0 \text{ N/mm}^2$	EN 1348:2007 (8.5)	
Reaction to fire	Class E	EN 13501-1	
Dangerous substances	Complies with 4.6		

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:



Kostantinos Iliopoulos  
Quality manager



Thomas Samaras  
R & D manager

Agios Athanasios 19/12/2017