

DECLARATION OF PERFORMANCE

No. ISOMAT AK-16 GREY / 1024-02

1. Unique identification code of the product-type:

ISOMAT AK-16 GREY

2. Intended use:

Normal setting cementitious adhesive Type C2 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 12004-1:2017

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-12.3 / 07.07.2012

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 12004-2:2017 (8.3.3.2)	EN 12004-1:2017
Tensile adhesion strength after water immersion	$\geq 1.0 \text{ N/mm}^2$	EN 12004-2:2017 (8.3.3.3)	
Tensile adhesion strength after heat ageing	$\geq 1.0 \text{ N/mm}^2$	EN 12004-2:2017 (8.3.3.4)	
Tensile adhesion strength after freeze-thaw cycles	$\geq 1.0 \text{ N/mm}^2$	EN 12004-2:2017 (8.3.3.5)	
Reaction to fire	Class A1	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