

DECLARATION OF PERFORMANCE
In accordance with annex III of Regulation (EU) 305/2011

Name of the product
ISOMAT AK-20 GREY
No. 09/EN 12004:2007 + A1:2012/01/25-07-13

1. Unique identification code of the product-type:	ISOMAT AK-20 GREY Tile Adhesive
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	See batch number and date of manufacture on packaging
3. Intended use or users of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	Normal setting cementitious adhesive Type C2 intended for internal and external floor or wall finishes
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):	ISOMAT S.A. 17th Km Thessaloniki-Ag. Athanasios 57003 Ag. Athanasios Greece
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	Not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 3
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:	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-10.12/14.06.2010

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	Not applicable
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9. 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)	
Open time: tensile adhesion strength after not less than 30min	$\geq 0.5 \text{ N/mm}^2$	EN 1346:2007	
Reaction to fire	Class A1	EN 13501-1	

10. Declaration	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. this declaration of performance is issued under the sole responsibility of the manufactured identified in point 4.
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Signed for and on behalf of the manufacturer by:



Kostantinos Iliopoulos
Quality manager



Samaras Thomas
R & D manager