DECLARATION OF PERFORMANCE

No. **AQUAMAT SUPERELASTIC / 1616-02**

1. Unique identification code of the product-type:

AQUAMAT SUPERELASTIC

2. Intended use:

Liquid-applied, two components, water impermeable product classified as CM 02P for external installations and swimming pools on walls and floors beneath ceramic tiling (bonded with C2 adhesive in accordance with EN 12004)

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 14891:2012

The notified body LGAI TECHNOLOGICAL CENTER S.A. (APPLUS) identification number 0370 has carried out initial type testing and issued the Test report No. 19/19106-460/ 3.5.2019

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 Method**	**Harmonized technical specification**
Initial tensile adhesion strength	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.2	EN 14891:2012
Tensile adhesion strength after water contact	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.3	
Tensile adhesion strength after heat ageing	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.5	
Tensile adhesion strength after freeze-thaw cycles	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.6	
Tensile adhesion strength after contact with chlorinated water	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.8	
Tensile adhesion strength after contact with lime water	≥ 0,5 N/mm^2	EN 14891:2017 It. A.6.9	
Crack bridging ability under standard conditions	≥ 0,75 mm	EN 14891:2017 It. A.8.2	
Crack bridging ability at low temperature (-5°C)	≥ 0,75 mm	EN 14891:2017 It. A.8.2	
Crack bridging ability at very low temperature (-20°C)	≥ 0,75 mm	EN 14891:2017 It. A.8.2	
Water impermeability	No penetration of water and increase of weight ≤ 20 g	EN 14891:2012 +AC:2013 It. A.7*	

(*) Test marked with * is in of the scope of ENAC's Accreditation.

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 for Concrete Additives & Special Mortars

Ag. Athanasios 7/08/2019