

DECLARATION OF PERFORMANCE

No. ISOFLEX-PU 500/1810-02

1. Unique identification code of the product-type:

ISOFLEX-PU 500

2. Intended use:

Surface protection coating

3. Manufacturer:

ISOMAT S.A
17th 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 1504-2:2004

Notified body:

BUILDING RESEARCH INSTITUTE (NISI) identification number 2032-CPR-10.11C

- 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
CO ₂ permeability	Sd > 50m	EN 1062-6	EN 1504-2:2004
Bond strength	≥ 0,8 MPa	EN 1542	
Water vapour permeability	Class 1 (permeable)	EN 7783-2	
Water absorption	w < 0,1 kg/m ² .h ^{0,5}	EN 1062-3	
Artificial weathering	pass	EN 1062-11	
Reaction to fire	F	EN 13501-1	
Dangerous substances	Complies with 5.4		

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 Hiliopoulos
 Quality manager



Michalis Kokonoglou
 R&D Polymers

Agios Athanasios 19/02/2015