

ISOFLEX-PU 560 BT

DECLARATION OF PERFORMANCE

Declaration number: **ISOFLEX-PU 560 BT / 1841-02**

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|---|---|
| 1.Unique identification code of the product type | ISOFLEX-PU 560 BT |
| 2.Intended use/uses | Waterproofing liquid membrane- Surface protection products- coating -ingress protection (1.3) -moisture control (2.2) -increasing resistivity (8.2) |
| 3.Manufacturer | <i>ISOMAT S.A</i> 17th Km Thessaloniki-Ag. Athanasios 57003 Ag. Athanasios, Greece |
| 4.Authorised representative | <i>ISOMAT D.O.O.</i> Prhovacka bb, 22310, Šimanovci, Serbia <i>ISOMAT ROMANIA SRL</i> Str. Islazului Nr.1-5, Pantelimon, 077145 Jud. Ilfov, Romania <i>ISOMAT INTERNATIONAL E.O.O.D.</i> Botevgradsko Shosse No.348. Sofia, Bulgaria <i>ISOMAT GRADBENI MATERIALI D.O.O.</i> Cvetkova ulica 2 9000 Murska Sobota, Slovenia <i>ISOMAT YAPI KIMYASALLARI VE TIC.LTD.STI.</i> <i>ISTANBUL</i> IOSB S. Demirel Bulvan, Heskop Is Modern San. Sit., J Blok Zemin Kat No 20, Basaksehir <i>ООО «ИЗОМАТ»</i> 17, Nauchniy proezd, building 15-3 117246, MOSCOW, Russian Federation <i>ISOMAT DEUTSCHLAND GMBH</i> Karl-Wirth-Strasse 14 D-76694 Forst,Germany |
| 5.System/s of AVCP | System 2+(for uses in buildings and civil engineering works) |

| | |
|--|---|
| 6a.Harmonised standard | EN 1504-2:2004 |
| Notified body/ies | BUILDING RESEARCH INSTITUTE-NISI NB 2032 |
| 6b.European Assessment Document | Not relevant |
| European Technical Assessment | Not relevant |
| Technical Assessment body | Not relevant |
| Notified body/ies | Not relevant |

| 7.Declared performance/s | | | |
|------------------------------------|---|--------------------|---|
| Essential characteristics | Performance | Test Method | Harmonized Technical Specification |
| CO₂ permeability | Sd > 50m | EN 1062-6 | EN 1504-2:2004 |
| Water vapour permeability | Class I (permeable) | EN 7783-2 | |
| Capillary absorption | w<0,1kg/m ² h ^{0,5} | EN 1062-3 | |
| Adhesion | ≥ 1,0 MPa | EN 1542 | |
| Reaction to fire | Class F | EN 13501-1 | |
| Dangerous substances | Complies with 5.3 | | |

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 Manager



Georgios Syriopoulos
Certifications & Specifications Manager

Agios Athanasios 30/07/2022

CE MARKING



2032

ISOMAT S.A.

17th km Thessaloniki – Ag. Athanasios
P.O. BOX 1043, 570 03 Ag Athanasios, Greece

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2032-CPR-10.11

DoP No.: ISOFLEX-PU 560 BT / 1841-02

EN 1504-2

Surface protection products

Coating

Permeability to CO₂: Sd > 50 m

Water vapor permeability: Class I (permeable)

Capillary absorption: $w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$

Adhesion: $\geq 1.0 \text{ N/mm}^2$

Artificial weathering: Pass

Reaction to fire: Euroclass F

Dangerous substances comply with 5.3



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ISOMAT S.A.
BUILDING CHEMICALS,
MORTARS & PAINTS

export@isomat.eu | www.isomat.eu

HEADQUARTERS

THESSALONIKI, GREECE

17th km Thessaloniki - Ag. Athanasios Road

P. O. BOX 1043, 570 03 Ag. Athanasios

T: +30 2310 576 000



CERTIFIED COMPANY