

EPOXYCOAT-S

DECLARATION OF PERFORMANCE

Declaration number: **EPOXYCOAT-S / 1822-01**

1.Unique identification code of the product type	EPOXYCOAT-S
2.Intended use/uses	Surface protection products-coating -physical protection (5.1)
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, Nauchnyy 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
Abrasion resistance	< 3000 mg	EN ISO 5470	EN 1504-2:2004
Impact resistance	Class I (≥ 4 Nm)	EN ISO 6272-1	
Capillary absorption	$w < 0,1 \text{ kg/m}^2\text{h}^{0,5}$	EN 1062-3	
Resistance to thermal shock	$\geq 2,0 \text{ N/mm}^2$	EN 13687-5	
Bond strength	$\geq 3,0 \text{ N/mm}^2$	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 20 / 09 / 2022

CE MARKING



2032

ISOMAT S.A.

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2032-CPR-10.11

EN 1504-2

Surface protection products

Coating

DoP No.: EPOXYCOAT-S/1822-01

Abrasion resistance: < 3000 mg

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

Resistance to thermal shock: $\geq 2.0 \text{ N/mm}^2$

Impact resistance: Class I

Adhesion strength: $\geq 3.0 \text{ N/mm}^2$

Reaction to fire: Euroclass F

Dangerous substances comply with 5.3



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