

# PLANFIX GREY

## DECLARATION OF PERFORMANCE

Declaration number: **PLANFIX GREY / 1213-03**

<b>1.Unique identification code of the product type</b>	PLANFIX GREY
<b>2.Intended use/uses</b>	Fine polymer modified mortar based on hydraulic cement (PCC) for non structural repair Applying mortar by hand (3.1) Spraying concrete or mortar (3.3) Replacing contaminated concrete (7.2)
<b>3.Manufacturer</b>	<i>ISOMAT S.A</i> 17th Km Thessaloniki-Ag. Athanasios 57003 Ag. Athanasios, Greece
<b>4.Authorised representative</b>	<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
<b>5.System/s of AVCP</b>	System 4 (for uses with low performance requirements in buildings and civil engineering works)

<b>6a.Harmonised standard</b>	EN 1504-3:2005
<b>Notified body/ies</b>	Not relevant
<b>6b.European Assessment Document</b>	Not relevant
<b>European Technical Assessment</b>	Not relevant
<b>Technical Assessment body</b>	Not relevant
<b>Notified body/ies</b>	Not relevant

<b>7.Declared performance/s</b>			
<b>Essential characteristics</b>	<b>Performance</b>	<b>Test Method</b>	<b>Harmonized Technical Specification</b>
<b>Compressive strength</b>	Class R2	EN 12190	<b>EN 1504-3:2005</b>
<b>Chloride ion content</b>	≤ 0,05 %	EN 1015-17	
<b>Adhesive bond</b>	≥ 0,8 MPa	EN 1542	
<b>Thermal compatibility Part 1: Freeze thaw cycles</b>	≥ 0,8 MPa	EN 13687-1	
<b>Capillary Absorption</b>	≤ 0,5 kg/m <sup>2</sup> .h <sup>0,5</sup>	EN 13057	
<b>Reaction to fire</b>	Class A1	EN 13501-1	
<b>Dangerous substances</b>	Complies with 5.4		

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



**ISOMAT S.A.**

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

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EN 1504-3

DOP No.: PLANFIX GREY / 1213-03

Concrete repair product for non structural repair  
PCC mortar (based on hydraulic cement,  
polymer modified)

Compressive strength: class R2

Chloride ion content:  $\leq 0,05\%$

Adhesive Bond:  $\geq 0,8$  MPa

Thermal compatibility part 1:  $\geq 0,8$  MPa

Capillary absorption:  $\leq 0,5 \cdot \text{kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0,5}$

Dangerous substances: comply with 5.4

Reaction to fire: Euroclass A1



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[export@isomat.eu](mailto:export@isomat.eu) | [www.isomat.eu](http://www.isomat.eu)

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**HEADQUARTERS**  
**THESSALONIKI, GREECE**  
17th km Thessaloniki - Ag. Athanasios Road  
P. O. BOX 1043, 570 03 Ag. Athanasios  
**T: +30 2310 576 000**



CERTIFIED COMPANY