

MULTIFILL STONE

DECLARATION OF PERFORMANCE

Declaration number: **MULTIFILL STONE / 1248-03**

1.Unique identification code of the product type	MULTIFILL STONE
2.Intended use/uses	Designed general purpose mortar (G) for building and grouting stones
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> ISTANBUL 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+

6a.Harmonised standard	EN 998-2:2016
Notified body/ies	TUV AUSTRIA HELLAS NB 0906
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
Compressive strength	M15	EN 1015-11	EN 998-2:2016
Bond Strength	0,15 N/mm ² (tabulated)	EN 998-2	
Reaction to fire	Class A1	EN 13501-1	
Capillary water absorption	0.2 kg/m ² min ^{0.5}	EN 1015-18	
Water vapor permeability	μ: 15/35 (tabulated)	EN 1745	
Thermal conductivity λ_{10 dry}	0,71 W/mK (tabulated)	EN 1745	
Durability (against free/ thaw)	evaluation based on provisions valid in the intended place of use of the mortar		
Dangerous substances	complies with paragraph 5.4.9		

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 25 / 07 / 2022

CE MARKING



0906

ISOMAT S.A.

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

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0906-CPR-02412008

DoP No. MULTIFILL-STONE/1248-03

EN 998-2

Designed general purpose masonry mortar for external use in elements subject to structural requirements

Compressive strength: Category M 15

Initial shear strength: 0.15 N/mm² (tab. value)

Reaction to fire: Class A1

Density (dry hardened mortar) 1650 kg/m³

Water absorption: 0.2 kg/m²min^{0.5}

Water vapor permeability: μ 15/35 (tab. value)

Thermal conductivity: ($\lambda_{10,dry}$) 0.71 W/mK

(tab. mean value; P = 50 %)

Durability (against freeze/thaw): evaluation based on provisions valid in the intended place of use of the mortar.



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