

FLEX-PU 40

DECLARATION OF PERFORMANCE

Declaration number: **FLEX-PU 40 / 2007-01**

1.Unique identification code of the product type	FLEX-PU 40
2.Intended use/uses	Sealant for façade elements: F-EXT-INT-CC (20HM)
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 3

6a.Harmonised standard	EN 15651-1:2012
Notified body/ies	TECNALIA RESEARCH & INNOVATION NB 1292
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
Resistance to flow	≤ 3mm	EN ISO 7390	EN 15651-1:2012
Loss of volume	≤ 10%	EN ISO 10563	
Determination of tensile properties	Pass	EN ISO 8339	
Determination of tensile properties at maintained extension	No failure	EN ISO 8340	
Determination of tensile properties at maintained extension(cold climate-CC)	No failure	EN ISO 8340	
Determination of adhesion/cohesion properties at variable temperatures	No failure	EN ISO 9047	
Determination of tensile properties of sealants at maintained extension after immersion in water	No failure	EN ISO 10590	
Durability	Pass		
Reaction to fire	Class E	EN 13501-1	
Release of chemicals	Compliance	See MSDS	

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



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