



## **DECLARATION OF PERFORMANCE**

Ng. DOP-15-01/23

1. Unique identification code of the product-type:

**THERMOFIX F65** 

2. Intended use:

General purpose mortar (GP) for thermal insulation boards

3. Authorised representative:

Fragmat Mak Doo Industrial Zone Karpos, Str.221, n175, 1300, Kumanovo Part of Fragmat Group Slovenia (<u>www.fragmat.si</u>)

4. System of AVCP:

System 4 (Factory made rendering mortar)

4a. Harmonised standard:

EN 998-1:2016 General purpose rendering mortar (GP) for external use

4b. European Assessment Document:

not relevant

European Technical Assessment:

not relevant

**Technical Assessment body** 

Construction testing Laboratory "Certmat" LTD, Sofia, Bulgaria

Notified body:

not relevant

5. Declared performance

Essential characteristics	Performance	Test Method	Harmonised Technical specification
Compressive strength	CSIV	EN 1015-11	
Reaction to fire	class A1	EN 13501-1	
Water absorption coefficient	W2	EN 1015-18	EN 998-1:2016
Thermal conductivity coefficient $(\lambda_{10,dry})$	0.65 W/(m.K)	EN 1745	
Bond strength adhesion to concrete (28 days)	2.2 N/mm <sup>2</sup>	EN 1542	
Bond strength adhesion to XPS (28 days)	0.35 N/mm <sup>2</sup>	EN 13494	
Bond strength adhesion to EPS (28 days	0.18 N/mm <sup>2</sup>	EN 13494	
Bond strength adhesion to MW (28 days)	0.11 N/mm <sup>2</sup>	EN 13494	
Durability	evaluation based on provisions valid in the intended place of use of the mortar		

6. 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 authorised representative: