

# DECLARATION OF PERFORMANCE

No. **KP - FLS 1000** 

1. Unique identification code of the product-type: FLS 1000

2. Intended use/es: Improved, cementitious adhesive (C2TES1), for internal and external tiling on floors and walls.

3. Manufacturer: **EAGLE S.A. / AETOS A.E.** 

**INDUSTRIAL, COMMERCIAL & TRANSPORT COMPANY** 

BRANCH: BUILDING PRODUCTS PRODUCTION PLANT "MARMODOM" INDUSTRIAL PARK OF PROSOTSANI, GR 66200 DRAMA, GREECE.

4. System/s of AVCP: System 3

System 4 (Reaction to fire)

5. Harmonised standard: EN 12004-1:2017 Notified body/ies: NB 1289, Lucideon

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
Reaction to Fire:	Class E	
Bond strength:	expressed as: $ \text{initial tensile adhesion strength} \geq \text{1.0 N/mm}^2 $	
Durability against:	expressed as:	EN 12004-1:2017
climate/heat ageing action:	- tensile adhesion strength after heat ageing $\geq 1.0 \; \text{N/mm}^2$	
water/humidity action:	- tensile adhesion strength after water immersion ≥ 1.0 N/mm <sup>2</sup>	
freeze-thaw cycles:	- tensile adhesion strength after freeze-thaw cycles ≥ 1.0 N/mm <sup>2</sup>	
Release of dangerous substances:	See SDS	





Appropriate Technical Documentation: included, as long as needed, in the technical dossier stored by the manufacturer. Reaction to fire class declared without the need for testing according to the Commission Decision 2010/81/EU.

Organic material < 20% by weight

Maximum layer thickness 20 mm

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:

Athanasios Lazaridis Q.C. / R&D Manager

At: Prosotsani, Drama, Greece

on 15/05/23

**REACH information:** the information referred to Article 31 or, as appropriate, to Article 33 of the REACH Regulation (EC) no. 1907/2006 and following amendments are indicated in the safety data.







# 1289

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# **EAGLE S.A. / AETOS A.E.**

# INDUSTRIAL, COMMERCIAL & TRANSPORT COMPANY BRANCH: BUILDING PRODUCTS PRODUCTION PLANT "MARMODOM" Industrial park of Prosotsani, 66200 Drama, Greece

**DoP No.: KP - FLS 1000** 

EN 12004

# **FLS 1000**

Improved, cementitious adhesive (C2TES1), for internal and external tiling on floors and walls.

Reaction to Fire:	Class E
Bond strength:	expressed as:
	initial tensile adhesion strength $\geq$ 1.0 N/mm <sup>2</sup>
Durability against:	expressed as:
climate/heat ageing action: water/humidity action: freeze-thaw cycles:	- tensile adhesion strength after heat ageing $\geq$ 1.0 N/mm <sup>2</sup> - tensile adhesion strength after water immersion $\geq$ 1.0 N/mm <sup>2</sup> - tensile adhesion strength after freeze-thaw cycles $\geq$ 1.0 N/mm <sup>2</sup>
Release of dangerous substances:	See SDS

