

## **DECLARATION OF PERFORMANCE**

No. KP - ES W1

1. Unique identification code of the product-type: ES W1

2. Intended use/es: Cementitious tile adhesive (C1), for internal tilling.

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 1950

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
Reaction to Fire:	Class A1	
Bond strength:	expressed as: initial tensile adhesion strength ≥ 0.5 N/mm²	
Durability against:	expressed as:	EN 12004-1:2017
climate/heat ageing action:	- tensile adhesion strength after heat ageing $\geq 0.5 \; \text{N/mm}^2$	
water/humidity action:	- tensile adhesion strength after water immersion ≥ 0.5 N/mm <sup>2</sup>	
freeze-thaw cycles:	- tensile adhesion strength after freeze-thaw cycles $\geq 0.5 \ \text{N/mm}^2$	
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 96/603/EU and following amendments.

Organic material < 1% by mass.

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.







### 1950

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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 - ES W1

EN 12004

### ES W1

Cementitious tile adhesive (C1), for internal tilling.

Reaction to Fire:	Class A1		
Bond strength:	expressed as:		
	initial tensile adhesion strength $\geq 0.5 \text{ N/mm}^2$		
Durability against:	expressed as:		
climate/heat ageing action: water/humidity action: freeze-thaw cycles:	- tensile adhesion strength after heat ageing $\geq 0.5 \text{ N/mm}^2$ - tensile adhesion strength after water immersion $\geq 0.5 \text{ N/mm}^2$ - tensile adhesion strength after freeze-thaw cycles $\geq 0.5 \text{ N/mm}^2$		
Release of dangerous substances:	See SDS		

