

DECLARATION OF PERFORMANCE

No. THER - FL100ST BIOPAN

1. Unique identification code of the product-type: FL 100ST BIOPANOPLY

2. Intended use/es: Designed general purpose rendering/plastering mortar (GP/CS IV) for internal and external use on walls, ceilings, columns and partitions.

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 4

5. Harmonised standard: EN 998-1:2016

Notified body/ies: No tasks for the notified body

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
Reaction to Fire:	A2 -S1, d0	
Adhesion:	≥ 0.8 N/mm ² - FP:B	
Capillary water absorption:	W _C 2	
Water vapour permeability coefficient (μ):	μ ≤ 15	EN 998-1:2016
Thermal conductivity $\lambda_{10, dry}$:	0.52 W/m*K (Tabulated mean value (P=50%)	
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 Delegated Regulation (EU) 2017/1228 dated 20.03.2017 and following amendments.

Maximum organic content ≤ 2.5 % in weight.

Maximum mass per unit area ≤ 6.0 kg/m²

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 12/05/23

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.







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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.: THER - FL100ST BIOPAN

EN 998-1

FL 100ST BIOPANOPLY

Designed general purpose rendering/plastering mortar (GP/CS IV) for internal and external use on walls, ceilings, columns and partitions.

Reaction to Fire: A2 -S1, d0

Adhesion: $\geq 0.8 \text{ N/mm}^2 - \text{FP:B}$

Capillary water absorption: W_C 2

Water vapour permeability coefficient (μ): $\mu \le 15$

Thermal conductivity λ_{10, dry}: 0.52 W/m*K (Tabulated mean value (P=50%)

Release of dangerous substances:

See SDS

