

DECLARATION OF PERFORMANCE

No. THER - FL100ST BASIC

1. Unique identification code of the product-type: **FL 100 ST BASIC**
2. Intended use/es: **Designed general purpose rendering/plastering mortar (GP/CS IV) for external and internal use.**
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:	Class A1	EN 998-1:2016
Adhesion:	$\geq 0.4 \text{ N/mm}^2$ FP:B	
Capillary water absorption:	$W_c 2$	
Water vapour permeability coefficient (μ):	$\mu \leq 15$	
Thermal conductivity $\lambda_{10, \text{dry}}$:	0.55 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 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 02/05/23

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 BASIC EN 998-1	
FL 100 ST BASIC Designed general purpose rendering/plastering mortar (GP/CS IV) for external and internal use.	
Reaction to Fire: Adhesion: Capillary water absorption: Water vapour permeability coefficient (μ): Thermal conductivity $\lambda_{10, dry}$: Release of dangerous substances:	Class A1 $\geq 0.4 \text{ N/mm}^2$ FP:B $W_c 2$ $\mu \leq 15$ $0.55 \text{ W/m}^* \text{K}$ (tabulated mean value, P=50%) See SDS