

## DECLARATION OF PERFORMANCE

No. THER - FL100 ST WOOL

1. Unique identification code of the product-type: **FL 100ST WOOL**
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
<b>Reaction to Fire:</b>	A2 -S1, d0	EN 998-1:2016
<b>Adhesion:</b>	$\geq 0.8 \text{ N/mm}^2$ - FP:B	
<b>Capillary water absorption:</b>	$W_c 2$	
<b>Water vapour permeability coefficient (<math>\mu</math>):</b>	$\mu \leq 15$	
<b>Thermal conductivity <math>\lambda_{10, \text{dry}}</math>:</b>	0.48 W/m*K (Tabulated mean value (P=50%))	
<b>Release of dangerous substances:</b>	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  $\leq 2.5$  % in weight.

Maximum mass per unit area  $\leq 6.0$  kg/m<sup>2</sup>

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 - FL100 ST WOOL**

**EN 998-1**

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