

DECLARATION OF PERFORMANCE
No.THER - HY PANOPLY

1. Unique identification code of the product-type: **HY PANOPLY**
2. Intended use/es: **Designed general purpose rendering/plastering mortar (GP/CS IV/W_{c1}), for external and internal 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	EN 998-1:2016
Adhesion:	≥ 1.0 N/mm ² FP:B	
Capillary water absorption:	W _{c1}	
Water vapour permeability coefficient (μ):	5/20	
Water vapour permeability of hardened mortar. upper level:	1,09.10 ⁻¹⁰ kg/m ² .s.Pa	
lower level:	-3,83.10 ⁻¹¹ kg/m ² .s.Pa	
Thermal conductivity λ _{10, dry} :	0.41 W/m*K (tabulated mean value, P=50%)	
Release of dangerous substances:	See SDS	

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 01/07/22

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 - HY PANOPLY EN 998-1	
HY PANOPLY Designed general purpose rendering/plastering mortar (GP/CS IV/W _c 1), for external and internal use on walls, ceilings, columns and partitions.	
Reaction to Fire: Adhesion: Capillary water absorption: Water vapour permeability coefficient (μ): Water vapour permeability of hardened mortar. upper level: lower level: Thermal conductivity λ_{10, dry}: Release of dangerous substances:	Class A2 -s1,d0 ≥ 1.0 N/mm ² FP:B W _c 1 5/20 1,09.10 ⁻¹⁰ kg/m ² .s.Pa -3,83.10 ⁻¹¹ kg/m ² .s.Pa 0.41 W/m*K (tabulated mean value, P=50%) See SDS