

DECLARATION OF PERFORMANCE No. STE – HY DROCEM

1. Unique identification code of the product-type: HY DROCEM

2. Intended use/es: Cementitious liquid-applied, water impermeable product CM 01P, for all external installations and swimming pools beneath ceramic tiling, (bonded with a C2 adhesive in accordance with EN 12004).

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 (for water tightness)
System 4

5. Harmonised standard: EN 14891:2017

Notified body/ies: No 2860

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
Initial tensile adhesion strength:	≥ 0.5 N/mm ²	
Waterproofing:	No penetration	
Crack bridging ability: under standard conditions (+23°C) at low temperature (-5° C)	≥ 0,75 mm ≥ 0,75 mm	EN 14891:2017
Durability for tensile adhesion strength:	≥ 0,5 N/mm ² ≥ 0,5 N/mm ² ≥ 0,5 N/mm ² ≥ 0,5 N/mm ²	
Tensile adhesion strength after contact with chlorinated water:	≥ 0,5 N/mm ²	
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 01/11/22

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.







2860

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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.: STE - HY DROCEM

EN 14891

HY DROCEM

Cementitious liquid-applied, water impermeable product CM 01P, for all external installations and swimming pools beneath ceramic tiling, (bonded with a C2 adhesive in accordance with EN 12004).

Initial tensile adhesion strength:	≥ 0.5 N/mm ²
Waterproofing:	No penetration
Crack bridging ability:	
 under standard conditions (+23°C) 	≥ 0,75 mm
• at low temperature (-5° C)	≥ 0,75 mm
Durability for tensile adhesion strength:	
after water contact:	≥ 0,5 N/mm ²
after heat ageing:	≥ 0,5 N/mm ²
after freeze-thaw cycles:	≥ 0,5 N/mm ²
after contact with lime water:	≥ 0,5 N/mm ²
Tensile adhesion strength after contact with chlorinated water:	≥ 0,5 N/mm ²
Release of dangerous substances:	See SDS

