

## DECLARATION OF PERFORMANCE No. EP - REFIX FLOW

1. Unique identification code of the product-type: REFIXFLOW

2. Intended use/es: Concrete repair product (R4-PCC), for non-structural repair, for uses with low performance requirements in buildings and civil engineering works not subject to reaction to fire regulations.

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 1504-3:2005

Notified body/ies: No tasks for the notified body

6. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical Specification
Compressive strength:	Class R4	
Chloride ion content:	≤ 0.05%	
Elastic modulus	≥ 20 GPa	
Adhesive Bond:	≥ 2.0 MPa	EN 1504-3:2005
Thermal compatibility:		
- Freeze-Thaw:	≥ 2.0 MPa	
Capillary absorption:	≤ 0.5 kg*m <sup>-2</sup> *h <sup>-0,5</sup>	
Reaction to fire	NPD	
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 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. EP - REFIXFLOW

## EN 1504-3

## **REFIXFLOW**

Concrete repair product (R4-PCC), for non-structural repair, for uses with low performance requirements in buildings and civil engineering works not subject to reaction to fire regulations.

Compressive strength: Class R4

**Chloride ion content:**  $\leq 0.05\%$ 

Elastic modulus: ≥ 20 GPa

Adhesive Bond: ≥ 2.0 MPa

Thermal compatibility:

- Freeze-Thaw: ≥ 2.0 MPa

Capillary absorption: ≤ 0.5 kg\*m<sup>-2\*</sup>h<sup>-0,5</sup>

Reaction to fire:

Dangerous substances see SDS

