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|  | DECLARATION OF PERFORMANCE |  |
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| No 05.17 | | |

1. Unique identification code of the product-type:

Strong Repair 84, R4

Intended use:

**Concrete repair product (based on hydraulic cement, polymer-modified)
For structural repair according to principles 3 (CR), 4 (SS) and 7 (RP)**

2. Manufacturer:

Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece

3. Systems of AVCP (Assessment and Verification of Constancy of Performance):

System 2+ & System 3 for Reaction to Fire

4. Harmonised Standard: **EN 1504-3:2005**

Notified Bodies:

**Business Quality Verification Testing Inspection & Certification P. C. (BQV), NB 2884
National Technical University of Athens, Laboratory of Heterogenous Mixtures &
Combustion Systems-Fire Eng. Unit (HMCS), NB 2878**

5. Declared Performances:

| Essential Characteristics | Performance |
|---|---|
| Reaction to fire | Class A1 |
| Compressive strength | Class R4 |
| Chloride ion content | ≤ 0.05 % |
| Adhesive bond | ≥ 2.0 MPa |
| Carbonation resistance | Passes |
| Elastic modulus | ≥ 20 GPa |
| Thermal compatibility (Part 1, Freeze-Thaw) | ≥ 2.0 MPa |
| Capillary absorption | ≤ 0.5 Kg·m ⁻² ·h ^{-0.5} |
| Dangerous substances | comply with 5.4 |

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 (legal representative):



Sokratis Vavatsikos

Chemist N.K.U.A. |

Regulatory & Specifications Compliance Manager

Aspropyrgos-GREECE, on 01/09/2023