

## **DECLARATION OF PERFORMANCE**

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## No 05.12

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

Hydroguard Flex Grey, 2K

Intended use:

Coating (C) for surface protection of concrete structures according to principles 2 (MC) and 8 (IR)

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 1504-2:2004

Notified Bodies:

Business Quality Verification Testing Inspection & Certification P. C. (BQV), NB 2884

Center for Testing and European Certification LTD No. 1871

**5.** Declared Performances:

Essential Characteristics	Performance
Reaction to fire	C-s1,d0
Permeability to Water Vapour	Class I
Capillary Absorption and permeability to water	$w < 0.1 \text{ kg/m}^2 \cdot h^{0.5}$
Adhesion strength by pull-off test	≥ 0.80 N/mm <sup>2</sup>
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 (legal representative):

**Sokratis Vavatsikos** 

Chemist N.K.U.A.|

Regulatory & Specifications Compliance Manager

Aspropyrgos-GREECE, on 02/03/2023