

## **DECLARATION OF PERFORMANCE**

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## No 04.03

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

## FloorShield White & Grey

Intended use:

Coating (C) for surface protection of concrete structures according to principles 1(PI), 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 4 & System 3 for Reaction to Fire

4. Harmonised Standard: EN 1504-2:2004

Notified Bodies:

Technicky a Skusobny Ustav Stavebny, n. o. (TSUS), NB 1301 Center for Testing and European Certification LTD (CTEC), NB 1871

**5.** Declared Performances:

Essential Characteristics	Performance
Reaction to fire	E <sub>fl</sub>
Permeability to CO <sub>2</sub>	$S_D > 50 \text{ m}$
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	≥ 1.5 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 30/01/2023