
	<b>DECLARATION OF PERFORMANCE</b>	
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<b>No 05.13</b>		

1. Unique identification code of the product-type:

**Hydroguard Elastic White, 2K**

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 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 (CTEC), NB 1871**

**Technicky a Skusobny Ustav Stavebny, n. o. (TSUS), NB 1301**

5. Declared Performances:

Essential Characteristics	Performance
Reaction to fire	C-s1,d0
Permeability to CO <sub>2</sub>	S <sub>D</sub> > 50 m
Permeability to Water Vapour	Class I
Capillary Absorption and permeability to water	$w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$
Adhesion strength by pull-off test	$\geq 0.8 \text{ N/mm}^2$
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 31/12/2022