

DECLARATION OF PERFORMANCE

No. 111

1. Unique identification code of the product-type: HYDROSTOP-PU

2. Intended use/es: Surface protection products-coating-ingress protection (1.3)-moisture control (2.2) increasing resistivity (8.2)

3. Manufacturer: DUROSTICK S.A., Paint, mortar & adhesive industry.
Production factory: Patima Kororemi Aspropyrgos, Attica, PC.: 19300 Greece, www.durostick.gr

4. Authorished Representative:

5. System/s of AVCP: System 4

6. Harmonised standard: EN 1504-2:2004

7. Declared performance/s:

Essential Characteristics	Performance
Permeability to CO ₂	_{SD} > 50 m
Permeability to water vapour	Class I, $S_D < 5 \text{ m}$
Capillary absorption and permeability to water	Class I, S ₀ < 5 m w < 0.1 kg/m ² · h ^{0.5} ≥ 1.0 N/mm ²
Adhesion strenght by pull off test	≥ 1.0 N/mm ²
Reaction to fire	Euroclass F
Dangerous substances	Comply with 5.3

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:

Aristides Koutsibelis - Dr Chemist Manager Research & Quality Assurance

Aspropyrgos 11/07/2023



DUROSTICK S.A.

ASPROPYRGOS-ATHENS PC: 19300 GREECE

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DoP No. : 111

EN 1504-2:2004

HYDROSTOP-PU

Surface protection products
Coating

Permeability to CO₂

 $S_D > 50 \text{ m}$

Permeability to water vapour

Class I, S_D < 5 m

Capillary absorption and permeability to water

 $w < 0.1 \text{ kg} / \text{m}^2 \cdot \text{h}^{0.5}$

Adhesion strenght by pull off test

 \geq 1.0 N/mm²

Artificial weathering

Pass

Reaction to fire

Euroclass F

Dangerous substances

Comply with 5.3