

DECLARATION OF PERFORMANCE

No. 143

1. Unique identification code of the product-type: DB-BLOCK

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	$S_D > 50 \text{ m}$
Permeability to water vapour	Class II, $5 \text{ m} \le S_D \le 50 \text{ m}$
Capillary absorption and permeability to water	Class II, 5 m \leq S ₀ \leq 50 m w \leq 0.1 kg/m ² ·h ^{0.5} \geq 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 12/07/2023



DUROSTICK S.A.

ASPROPYRGOS-ATHENS PC: 19300 GREECE

19

DoP No. : 143

EN 1504-2:2004

DB-BLOCK

Surface protection products
Coating

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

Pass

Permeability to CO_2 SD > 50 m

Permeability to water vapour Class II, $5 \text{ m} \le S_D \le 50 \text{ m}$

Capillary absorption and

permeability to water

Adhesion strenght by pull off test $\geq 1.0 \text{ N/mm}^2$

Artificial weathering

Reaction to fire Euroclass F

Dangerous substances Comply with 5.3