

DECLARATION OF PERFORMANCE

No. 054

1. Unique identification code of the product-type: **DUROFAST**
2. Intended use/es: **Repair mortar PCC for structural repair of concrete structures.**
Class R3. Principles 3 (CR), 4 (SS) & 7 (RP) according to EN 1504-9:2008
3. Manufacturer: **DUROSTICK S.A., Paint, mortar & adhesive industry.**
Production factory: Patima Kororemi Aspropyrgos, Attica, PC.: 19300 Greece, www.durostick.gr
4. Authorised Representative:
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 1504-3:2005**
7. Declared performance/s:

Essential Characteristics	Performance
Reaction to fire	Class A1
Compressive strength	Class R3
Chloride ion content	≤ 0.05%
Adhesive bond	≥ 1.5 Mpa
Thermal compatibility part 1 (freeze-thaw)	≥ 1.5 Mpa
Elastic modulus	≥ 15 Gpa
Capillary absorption	≤ 0.5 kg · m ⁻² · h ^{-0.5}
Carbonation resistance	Pass
Dangerous substances	Comply with 5.4

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.

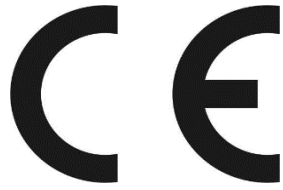
Signed for and on behalf of the manufacturer by:

Zoi Athanasiou - Head of Mortar Lab



Aspropyrgos 13.12.2023

CE MARKING



DUROSTICK S.A.
ASPROPYRGOS-ATHENS PC: 19300
GREECE

12
DoP No. : 054

EN 1504-3:2005

DUROFAST

Concrete repair product for structural repair PCC mortar
(based on hydraulic cement, polymer modified)

Compressive strength	Class R3
Chloride ion content	≤ 0.05%
Adhesive bond	≥ 1.5 Mpa
Carbonation resistance	Pass
Elastic modulus	≥ 15 Gpa
Thermal compatibility part 1	≥ 1.5 Mpa
Capillary absorption	≤ 0.5 kg· m ⁻² · h ^{-0,5}
Dangerous substances	Comply with 5.4
Reaction to fire	Class A1