



DECLARATION OF PERFORMANCE

No. 054 DURO-CPR-7-2013: DUROFAST

1. Unique identification code of the product: **054**

2. Intended uses:

EN 1504-2: Quick setting cement

3. Manufacturer:

DUROSTICK S.A., PAINT, MORTAR & ADHESIVE INDUSTRY, PATIMA KOROREMI ASPROPYRGOS, ATTICA, PC.: 19300 GREECE, <u>www.durostick.gr</u>

- 4. Authorized representative:-
- **5.** System of AVCP (assessment and verification of constancy of performance): **System 4**
- 6a. Harmonized standard:

EN 1504-3:2005

Notified body: -

6b. European Assessment Document Technical Assessment Body

not applicable Notified Body

Notified Body

not applicable

7. Declared performance

Essential Characteristics	Performance	Test Method	Harmonised Standard
Reacrion to fire	Euroclass A1	EN 13501-1	
Compressive strength	Class R3(≥25MPa)	EN 12190	
Chloride ion	≤ 0.05%	EN 1015-17	EN 1504-3:2005
Capillary absorption	$\leq 0.5 \text{ kg m}^{-2} \cdot \text{h}^{-0.5}$	EN 13057	
Adhesive bond	≥1.50MPa	EN 1542	
Carbonation resistance	Passes	EN 13295	
Elastic modulus	≥15 GPa	EN 13412	
Thermal compatibility part1.		EN 13687-1	
Freeze thaw	≥1.50 MPa		
Dangerous substances	Comply with § 5.4 (see MSDS)		

8. Appropriate Technical Documentation and/or Specific Technical Documentation: Not applicable

The performance of the product identified above is in conformity with the set of declared performances. 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:

Saluto)

Name: Evdoxia Kafritsa

Function: Head of R&D, QC Mortars Dept. Place/Date: Aspropyrgos/ 2nd of January 2019



DUROSTICK S.A ASPROPYRGOS ATHENS PC: 19300 GREECE

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DoP No.: 054

EN 1504-3

DUROFAST

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

Compressive strength: class R3

Chloride ion content: ≤ 0.05%

Adhesive Bond: ≥ 1.50 MPa

Thermal compatibility part 1: ≥ 1.50 MPa

Carbonation resistance: Passes

Elastic modulus: ≥15 GPa

Capillary absorption: $\leq 0.5 \text{ kg/m}^2 \cdot \text{h}^{0.5}$

Dangerous substances: comply with 5.4

Reaction to fire: Euroclass A1

The CE marking shown in this Declaration of Performance is the most recent, in accordance with the current regulation. Possible variations of the present marking with the corresponding one appearing on the packaging or the Technical Data Sheet may be due to the following reasons:

- The packaging was already printed before the latest CE revision.
- Printing error
- Differences due to packaging sizes and printing method.