

DECLARATION OF PERFORMANCE**N° 130107DOP-1504-3**1. Unique identifiable code of the product-type: **Ercole®**

2. Intended uses:

Consolidation and repairing of concrete structures according to principles:**3.1 – 3.3 – 4.4 – 7.1 – 7.2**

3. Manufacturer:

Ecobeton Italy srl - Via G.Galilei, 47 - Costabissara (VI) - Italy

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4. Authorised representative: -

5. Systems of AVCP:

System 2+ (System 4 for reaction to fire)

6. Harmonised standard:

EN 1504-3

Notified body:

LRQA Inspection Iberia N. 0094

7. Declared performances:

Charateristics	Performance	Harmonized technical specifications
Compressive strenght	Class R3	EN 1504-3
Chloride ion content	≤ 0,05%	
Adhesive Bond	≥ 1,5 MPa	
Elastic Modulus	≥ 15 GPa	
Carbonation Resistance	Passed	
Thermal compatibility part 1	≥ 1,5 MPa	
Skid resistance	Class II	
Capillary absorption	≤ 0,5 kg x m ⁻² x h ^{-0,5}	
Reaction to fire	A2 _{fl} - s1	
Dangerous substances	comply with 5.4	

The performance og 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.

Costabissara 05/06/2025

Signed fo and on behalf of the manufacturer by:

(Alberto Carollo – CEO)

