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DECLARATION OF PERFORMANCE (in accordance with Regulation UE CPR N. 305/2011)

N° DoP_5303_RC748_EN_002

- 1. Unique identification code of the product-type: **RESICEM 748**.
- Number of type, batch of serial number or other element allowing the identification of the construction product in accordance with art. 11, par. 4:
 Date and manufacturing plant are printed on the packaging or on the transport document.
- 3. Intended use of the construction product, in accordance with the relevant harmonized technical specification as provided by the manufacturer:

Structural and non structural repair products for concrete.

4. Name and address of the manufacturer:

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- 5. If appropriate, the name and address of the representative whose mandate covers the tasks of art. 12, par. 2: Not applicable.
- 6. System of assessment and verification of constancy of performance of construction product (AVCP): 2+; 4 for reaction to fire.
- 7. Harmonised standard: UNI EN 1504-3.
- The notified body: ICMQ S.p.A., identification number 1305, issued the Certificate of Factory Production Control No. 1305-CPR-1070.
- 9. In the case of a declaration of performance concerning a construction product for which it has been granted a European Technical Assessment: **Not applicable.**
- 10. Declared performance:

Compressive strength:	Class R4.	
Chloride ion content:	≤ 0.05 %.	
Adhesive bond:	≥ 2 MPa.	
Restrained shrinkage/expansion:	NPD.	
Carbonation resistance:	Passes.	
Elastic modulus:	> 20 GPa.	EN 1504-3
Thermal compatibility part 1:	≥ 2 MPa.	EN 1504-5
Skid resistance:	NPD.	
Coefficient of thermal expansion:	NPD.	
Capillary absorption:	$\leq 0.5 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$.	
Reaction to fire:	Euroclass A1.	
Dangerous substances:	NPD.	

11. 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.

Brendola, february 4th, 2015

Signed in the name and on behalf of the manufacturer Mr. Mattia Milano, technical development office

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