

DECLARATION OF PERFORMANCE (DoP)

Grout 2



13

1. Unique identification code of the product-type: Grout 2
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): lot number shown on the packing
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: UNI EN 1504/3 Products and systems for the protection and repair of concrete structures - Structural and non-structural repair - Rheoplastic, structural, anti-shrinkage mortar, for precision anchorage
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): Azichem Srl - via G. Gentile, 16/A - 46044 Goito (MN) – ITALY
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): Not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: 2+
7. In case of the declaration of performance concerning construction product covered by a harmonized standard: Tecnoprove Srl (0925) it issued the certificate of conformity of Factory Production Control (n° 67/2013), relying on the following elements:
 - I. Initial inspection of the manufacturing plant and factory production control;
 - II. Monitoring, assessment and evaluation of the factory production control.
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: Not applicable
9. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Compressive strength	Class R4	UNI EN 1504-3
Chloride ion content	≤ 0,05%	UNI EN 1504-3
Adhesive Bond	≥ 2,0 MPa	UNI EN 1504-3
Restrained shrinkage / expansion (dimensional stability)	NPD	UNI EN 1504-3
Carbonation Resistance	pass	UNI EN 1504-3
Elastic Modulus	NPD	UNI EN 1504-3
Thermal Compatibility	≥ 2,0 MPa	UNI EN 1504-3
Skid resistance	Class III	UNI EN 1504-3
Coefficient of thermal expansion	NPD	UNI EN 1504-3
Capillary absorption	≤ 0,5 kg · m ⁻² · h ^{-0,5}	UNI EN 1504-3
Reaction to fire	A1	Commission decision 2000/605/EC
Dangerous substances	see SDS	UNI EN 1504-3

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Goito (MN), 18/11/2013

Manufacturer's signature
Giuseppe Pattarini