DECLARATION OF PERFORMANCE (DoP)

Repar TIX



- 1. Unique identification code of the product-type: Repar TIX
- 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 Thixotropic cement mortar, rheoplastic, structural, fiber-reinforced, controlled-shrinkage
- 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 a 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 tecnical specification
Compressive strength	Class R3	UNI EN 1504-3
Chloride ion content	≤ 0,05%	
Adhesive Bond	≥ 2,0 MPa	
Restrained shrinkage / expansion (dimensional stability)	NPD	
Carbonation Resistance	Pass	
Elastic Modulus	NPD	
Thermal Compatibility	≥ 1,5 MPa	
Skid resistance	Class II	
Coefficient of thermal expansion	NPD	
Capillary absorption	$\leq 0.5 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$	
Reaction to fire	A1	
Dangerous substances	see SDS	

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.

Manufacturer's signature Giuseppe Pattarin