

## **DECLARATION OF PERFORMANCE**

No. 0204-001-01-2013

1. Unique identification of the product type:

## **RBS Injection Resin TE**

2. Type, batch or serial number or any other elements allowing identification of the construction product as required under Article 11 (4) of the CPR:

019

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Injection of vertical cracks in concrete, brickwork & masonary. Filling voids and joints where little or no movement is anticipated. Injection into single sided cracks where depth and quantity of resin needs to be controlled.

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under article 11 (5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

## System 4

6. Harmonised standard of product specified:

EN 1504-3:2005

Resapol Ltd performed manufacturers tasks including initial and continued inspection of the manufacturing plant and of factory control. We are solely responsible for continuous surveillance, assessment and evaluation of factory production control.



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Essential Characteristics	Performance	Harmonised Technical Specification
Compressive Strength	Class R4 (≥ 45MPa)	
Chloride Ion Content	≤ 0.05%	
Adhesive Bond Strength	≥ 2.0MPa	EN1504-3:2005
Tensile Strength	> 15MPa	
Flexural Strength	> 30MPa	
Carbonation Resistance	D <sub>k</sub> ≤ Control Concrete	
Dangerous Substances	Complies with 5.4	

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