



DECLARATION OF PERFORMANCE

**Product for Protection and repair of concrete structures
Surface protection systems for concrete**

1. Unique identification code of the product-type:

TEKINJECT POLYSTAR

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of EU Construction Products Regulation No. 305/2011:

Batch numbers are unique and enable the product to be traced as required by system 4 and also to verify consistency of performance

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

Elastic polyurea waterproofing coating

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

TEKINJECT BV
Kruisblok 6
2320 Hoogstraten
Email: info@tekinject.com

5. Where applicable, name and contact address of the authorised 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:

EN 1504-2:2004 : System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: Not applicable



8. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Hardness	92 (Shore A) 40 (Shore D)	EN 1504-2 :2004
Abrasion resistance	10 mg (Taber, CS-10, 1000 c, 1 kg)	
Tensile strength	21,6 MPa	
Adhesion to concrete	4 MPa	
Elongation at break	400 %	
Tear strength	69 N/mm	
Pot life	4 sec at 25 °C	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

On the behalf of the manufacturer by Guy Janssen, Quality Manager


TEKINJECT BV
Kruisblok 6 - 2320 Hoogstraten - Belgium
info@tekinject.com
VAT: BE0800.171.410.