

## Declaration Of Performance

No. 10.21001D260819-01

1. Unique identification code of the product-type:

**PENETRON INJECT**

2. Intended use/es:

**Products and systems for the protection and repair of concrete structures. Injection product for force transmitting filling of cracks U (F1) W (1) (5/30) (1-3) (0)**

3. Manufacturer:

**PENETRON INTERNATIONAL LTD. / 601 South 10th Street, Unit 300 / Allentown, PA 18103 USA**  
**Tel. +1(631) 941-9700 / Fax: +1(631) 941-9777 / Email: info@penetron.com**

4. Authorized Representative:

**PENETRON HELLAS S.A. / 50 Thrakomakedonon Av. / Acharnes, GR 13679 GREECE**  
**Tel. (+30) 2102448250 / Fax: (+30) 2102476803 / Email: info@penetron.gr G.E.MH. No: 07278001000**

5. System / AVCP:

**System 2+**

- 6a. Harmonised Standard:

**EN 1504-5:2013**

Notified body:

**OFI Technologie & Innovation GmbH, Nr. 1085**

- 6b. European Assessment Document: **Not Applicable**

European Technical Assessment: **Not Applicable**

Technical Assessment Body: **Not Applicable**

Notified body: **Not Applicable**

7. Declared performances:

Essential characteristics	Performance	European Norm
Adhesive by tensile bond strength	> 2 MPa	EN 1504-5:2013
Adhesion by slant shear strength	Monolithic failure	
Glass transition temperature	NPD	
Shrinkage	< 3 %	
Workability	Crack width from 0.1 mm, dry and damp	
Corrosion behaviour	Deemed to have no corrosive effect	
Reaction to fire	NPD	
Dangerous substances	NPD	

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **The technical requirements and the performances of the products are documented at the Technical File of the products and at the Technical Brochures of the Company.**

The notified production control certification body **OFI Technologie & Innovation GmbH, Nr. 1085**, performed the initial inspection of the manufacturing plant and the factory production control and the continuous surveillance, assessment and evaluation of the factory production control under system 2+ and issued a certificate of conformity of the factory production control with the number **1085-CPR-0041** according to **EN 1504-5:2013**.

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.

Signed for and on behalf of the manufacturer:

**Theodor Mentzikofakis**  
**Managing Director & Partner**

**PENETRON HELLAS S.A.**  
**ADVANCED WATERPROOFING AND**  
**PROTECTION SYSTEMS**  
**THRAKOMAKEDONON 50 - ACHARNES 13679**  
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**Acharnes, Greece, August 26, 2019**

**(Signature)**