

**DECLARATION OF PERFORMANCE (DoP)**  
according to Construction Products Regulation (CPR) No 305/2011

**DoPNo. 22/0247- en**

1. Unique identification code of the product-type: **ResiFIX EPSF Pure Epoxy for rebar connection**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
**ETA-22/0247 (issued 03.06.2022), annex A2**  
**Batch number: see packaging of the product.**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

<b>Generic type</b>	Injection system for post-installed rebar connection
<b>For use in</b>	Normal weight concrete C12/15 – C50/60 (EN 206:2013 + A1:2016)  Bore holes made with hammer drilling (HD), hammer drilling with hollow drill bit (HDB), diamond drilling (DD) or compressed air drilling (CD)
<b>Option / Category</b>	-
<b>Loading</b>	Static and quasi-static. Fire exposure.
<b>Material</b>	<u>Bars and de-coiled rods class B and C</u> Reinforcing bar (rebar) according to EN 1992-1-1:2004+AC:2010 covered sizes: Ø8, Ø10, Ø12, Ø14, Ø16, Ø20, Ø22, Ø24, Ø25, Ø28, Ø32, Ø34, Ø36, Ø40
<b>Temperature range if applicable</b>	-40°C to +80°C (max. long term temp. +50°C, max. short term temp. +80°C)

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

**CELO Befestigungssysteme GmbH**  
**Industriestrasse 6**  
**86551 Aichach, Germany**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): --
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **system 1**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: --
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:  
**Deutsches Institut für Bautechnik (DIBt), Berlin**

issued:

**ETA-22/0247 (issued on 03.06.2022)**

on the basis of

**EAD 330087-01-0601, Edition 06/2021**

The notified body **2873** performed under **system 1**:

- **initial type testing of the product,**
- **initial inspection of factory and of factory production control,**
- **continuous surveillance, assessment and approval of factory production control.**

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
Characteristic resistance under static and quasi-static loading	EN 1992-1-1:2004+AC:2010, EN 1992-1-2:2004 +AC2:008 and annex B2	ETA-22/0247, annex C1	EAD 330087-01-0601, Edition 06/2021
Characteristic resistance under seismic loading	---	No performance assessed	
Reaction to fire	DIN 4102	Class A1	
Resistance to fire	EN 1992-1-1:2004+AC:2010, EN 1992-1-2:2004 +AC2:008 and annex B2	ETA-22/0247, annex C2	

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies: --

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.

Signed for and on behalf of the manufacturer by:

**Achim Ruppertz**  
Technical Manager

**Aichach, 06.06.2022**

