

## **DECLARATION OF PERFORMANCE (DoP)**

according to Construction Products Regulation (CPR) No 305/2011

DoPNo. 12/0107 - en

- 1. Unique identification code of the product-type: ResiFIX EYSF
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

## ETA-12/0107, annex 2 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:

Generic type	Injection system incl. threading rods			
For use in	Non-cracked concrete C20/25 – C50/60 (EN206)			
	covered sizes:			
	threaded rod: M8, M10, M12, M16, M20, M24			
Option / Category	7			
Loading	Static and quasi-static			
Material	Zinc-plated steel:			
	dry internal conditions only			
	Stainless steel – A4-70, A4-80, EN ISO 3506:			
	Internal and external use without particular aggressive conditions			
	Hot dip galvanized steel:			
	dry internal conditions only			
	covered sizes: M8, M10, M12, M16, M20, M24			
Temperature range if applicable	-40°C to +40°C (max. long term temp. +24°C, max. short term temp. +40°C)			

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

## Apolo MEA Befestigungssysteme GmbH Industriestrasse 6 D – 86551 Aichach

- 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:

**Technical and Test Institute for Construction, Prague** 

issued:

ETA-12/0107

on the basis of

ETAG 001-1&5, Option 7

The notified body 0756 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.

and issued:

Certificate of conformity 0756 - CPD - 0468.

## 9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
Characteristic resistance for tension	TR 029	ETA-12/0107, annex 7	
Characteristic resistance for shear	TR 029	ETA-12/0107, annex 8	
Minimum spacing and minimum edge distance	TR 029	ETA-12/0107, annex 4	ETAG 001-1&5
Displacement for serviceability limit state	TR 029	ETA-12/0107, annex 8	

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** 

Marketing and Technical Manager

Aichach, 23.10.2013

