

DECLARATION OF PERFORMANCE

DoP No.: 1343-CPR-M 529-1-EN

1. Unique identification code of the product-type:

B+BTec BIS-PE

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

ETA-14/0351 Annex A 2

Expiration date/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:

<i>Generic type:</i>	Bonded injection anchor
<i>For use in:</i>	Cracked and non cracked concrete C20/25 to C50/60 acc. EN206-1: 2000 Sizes M8*, M10*, M12, M16, M20, M24, M27 and M30 Sizes D8*, D10*, D12, D14, D16, D20, D25, D28 and D32 (* Only non cracked concrete permitted)
<i>Option/category:</i>	1 (ETAG 001)
<i>Loading:</i>	Static or quasi-static
<i>Material(s):</i>	Zinc plated or hot dip galvanised Dry internal conditions only Sizes M8, M10, M12, M16, M20, M24, M27 and M30 Stainless steel A4-50/A4-70 Internal and external use without particular aggressive conditions Sizes M8, M10, M12, M16, M20, M24, M27 and M30 High corrosion resistant steel C-70/C-80 Internal and external use with particular aggressive conditions Sizes M8, M10, M12, M16, M20, M24, M27 and M30 Rebar Rebar may be used as anchoring element acc. to TR029 Sizes D8, D10, D12, D14, D16, D20, D25, D28 and D32
<i>Temperature range(s):</i>	-40°C to +40°C (max. short temperature +40°C and max. long term temperature +24°C)
	-40°C to +60°C (max. short temperature +60°C and max. long term temperature +43°C)
	-40°C to +72°C (max. short temperature +72°C and max. long term temperature +43°C)

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

B+BTec BV, Munterij 8, 4762AH, Zevenbergen, The Netherlands

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): N.A.

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: N.A.

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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) has issued the
European Technical Approval ETA-14/0351**
on the basis of
ETAG 001 (V.04/2013) used as a European Assessment Document
The Notified Body 1343 performed
third-party tasks, as described in Annex V of System 1,
and has issued Certificate of Conformity 1343-CPR-M 529-1.

9.

Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
<i>Characteristic resistance for Tension:</i>	EOTA TR 029/TR045 CEN/TS 1992-4-5/TR045	ETA-14/0351, Annex C1, C2, C4 & C5 ETA-14/0351, Annex C7, C8, C10 & C11	ETAG 001 Parts 1 and 5
<i>Characteristic resistance for Shear:</i>	EOTA TR 029/TR045 CEN/TS 1992-4-5/TR045	ETA-14/0351, Annex C3 & C6 ETA-14/0351, Annex C9 & C12	
<i>Minimum Edge Distance and Minimum Spacing:</i>	EOTA TR 029/TR045 CEN/TS 1992-4-5/TR045	ETA-14/0351, Annex B2	
<i>Displacement at Serviceability Limit State:</i>	EOTA TR 029/TR045 CEN/TS 1992-4-5/TR045	ETA-14/0351 Annex C13 & C14	

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:

R.G.W. van den Boogaart
General Manager
(Name and function)

G.A. Kant
Q.A. Manager

Zevenbergen, November 2014
(Place and date of issue)

