

DECLARATION OF PERFORMANCE

DoP No.: 1343-CPR-M529-9-EN

1. Unique identification code of the product-type:
B+BTec Injection System BIS-HY GEN2
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
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:

Generic type:	Injection mortar for bonding of threaded rods & rebars in concrete
For use in:	Concrete C20/25 to C50/60 acc. EN 206:2013 Sizes M8 - M30 Ø8 - Ø32 IG-M6 - M20 in non-cracked concrete Sizes M8 - M30 Ø8 - Ø32 IG-M6 - M20 in cracked concrete
Option/category:	1 (EAD 330499-01-0601)
Loading:	Static, quasi-static and seismic
Material(s):	Zinc plated or hot dip galvanised Dry internal conditions only Sizes M8, M10, M12, M16, M20, M24, M27 and M30 Stainless steel A4-70/A4-80 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 Rebars class B or C acc. EN 1992-1-1
Temperature range(s):	-40°C to +80°C (max. short +80°C and max. long term +50°C) -40°C to +120°C (max. short +120°C and max. long term +72°C) -40°C to +160°C (max. short +160°C and max. long term +100°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.
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 Assessment ETA-19/0131
on the basis of
EAD 330499-01-0601 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 529-9/04.19**

DECLARATION OF PERFORMANCE

DoP No.: 1343-CPR-M529-9-EN

9. Declared performance:

Essential Characteristics	Performance	Harmonized Technical Specification
<i>Characteristic resistance tension load (static and quasi-static)</i>	See Annex C1, C2, C4, C6	Product Information Datasheet BIS-HY GEN2 11-2019 EAD 330499-01-0601 ETA-19/0131
<i>Characteristic resistance shear load (static and quasi-static)</i>	See Annex C1, C3, C5, C7	
<i>Displacements (static and quasi-static)</i>	See Annex C8 to C10	
<i>Characteristic resistance seismic load category C1</i>	See Annex C11 to C14	
<i>Characteristic resistance seismic load category C2</i>	See Annex C11, C12, C15, C16	

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 2019

(Place and date of issue)