

DECLARATION OF PERFORMANCE

No. 1343-CPR-M 500-22/07.14

1. Unique identification code of the product type:
Injection system for rebar connection Hilti HIT-RE 500 V3

2. Intended use/es:

| Product | Intended use |
|---|---|
| System for post-installed rebar connections with mortar | For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units. |

3. Manufacturer:
Hilti Corporation Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP: System 1

5. European Assessment Document EAD 331522-00-0601
European Technical Assessment: [ETA-16/0142 \(27.05.2019\)](#)
Technical Assessment Body: CSTB – Centre Scientifique et Technique du Batiment
Notified body/ies: 1343 – MPA Darmstadt

6. Declared performance/s:
Mechanical resistance and stability (BWR 1)

| Essential characteristic | Performance |
|--|---------------------|
| Characteristic resistance for static and quasi static loads, displacements | See Annex C1 and C2 |
| Characteristic resistance for seismic performance category C1, displacements | See Annex C3 |

Safety in case of fire (BWR 2)

| Essential characteristic | Performance |
|--------------------------|---|
| Reaction to fire | Anchorage satisfy requirements for class A1 |
| Resistance to fire | See Annex C4 |

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 by:

Edward-Luis Przybylowicz
Business Unit Head
Business Unit Anchor

Gunnar Wald
Head of Quality
Business Unit Anchor



DECLARATION OF PERFORMANCE

No. 1343-CPR-M 500-23/07.14

1. Unique identification code of the product type:

Bonded fastener for use in concrete Hilti HIT-RE 500 V3

2. Intended use/es:

| Product | Intended use |
|-----------------------------------|---|
| Metal anchors for use in concrete | For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units. |

3. Manufacturer:

Hilti Corporation Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP:

System 1

5. European Assessment Document

EAD 330499-01-0601

European Technical Assessment:[ETA-16/0143 \(14.05.2019\)](#)**Technical Assessment Body:**

CSTB – Centre Scientifique et Technique du Batiment

Notified body/ies:

1343 – MPA Darmstadt

6. Declared performance/s:**Mechanical resistance and stability (BWR 1)**

| Essential characteristic | Performance |
|--|-------------------|
| Characteristic resistance for static and quasi static loads, displacements | See Annex C1-C16 |
| Characteristic resistance for seismic performance category C1, displacements | See Annex C17-C20 |
| Characteristic resistance for seismic performance category C2, displacements | See Annex C21 |

Safety in case of fire (BWR 2)

| Essential characteristic | Performance |
|--------------------------|---|
| Reaction to fire | Anchorage satisfy requirements for class A1 |
| Resistance to fire | No performance determined |

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 by:

Edward-Luis Przybylowicz

Business Unit Head

Business Unit Anchor

Gunnar Wald

Head of Quality

Business Unit Anchor

DECLARATION OF PERFORMANCE

No. 1343-CPR-M500-40.15

1. Unique identification code of the product type:
Injection system for use in concrete Hilti HIT-RE 500 V3

2. Intended use/es:

| Product | Intended use |
|-----------------------------------|---|
| Metal anchors for use in concrete | For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units. |

3. Manufacturer:
Hilti Corporation Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP: System 1

5. European Assessment Document EAD 332077-00-0601
European Technical Assessment: [ETA-18/0745 \(01/10/2018\)](#)
Technical Assessment Body: CSTB – Centre Scientifique et Technique du Batiment
Notified body/ies: 1343 – MPA Darmstadt

6. Declared performance/s:
Mechanical resistance and stability (BWR 1)

| Essential characteristic | Performance |
|--|----------------------------------|
| Characteristic resistance for static and quasi static loads, displacements | See Annex C1 to C16, ETA-18/0745 |
| Characteristic resistance for seismic performance category C1, displacements | See Annex C17-C20, ETA-18/0745 |
| Characteristic resistance for seismic performance category C2, displacements | See Annex C21, ETA-18/0745 |

Safety in case of fire (BWR 2)

| Essential characteristic | Performance |
|--------------------------|---|
| Reaction to fire | Anchorage satisfy requirements for class A1 |
| Resistance to fire | No performance determined |

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 by:

Edward-Luis Przybylowicz
Business Unit Head
Business Unit Anchor

Gunnar Wald
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