

DECLARATION OF PERFORMANCE

No. 1343-CPR-M500-22/07.14

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 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 \(04.07.2018\)](#)**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, ETA-16/0142
Characteristic resistance for seismic performance category C1, displacements	See Annex C2, ETA-16/0142

Safety in case of fire (BWR 2)

Essential characteristic	Performance
Reaction to fire	Anchorage satisfy requirements for class A1
Resistance to fire	See Annex C3, ETA-16/0142

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-M500-23/07.14

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 Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP:

System 1

5. European Assessment Document

ETAG 001, Part 5 (Edition 04-2013) Used as an EAD

European Technical Assessment:[ETA-16/0143 \(12.07.2017\)](#)**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, ETA-16/0143
Characteristic resistance for seismic performance category C1, displacements	See Annex C17-C20, ETA-16/0143
Characteristic resistance for seismic performance category C2, displacements	See Annex C21, ETA-16/0143

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 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

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