

# DECLARATION OF PERFORMANCE

No. UK 0836-CPR-22/P6578

**1. Unique identification code of the product-type:**  
Injection System Hilti HIT-RE 500 V4 for rebar connections

**2. Intended use/es:**

Product	Intended use
Post-installed rebar connection	For fixing and/or supporting 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. UK Importer:**  
Hilti (Gt. Britain) Limited, No. 1 Circle Square, 3 Symphony Park, Manchester, England, M1 7FS

**5. System/s of AVCP:** System 1

**6. UK Assessment Document:** UKAD 330087-00-0601  
**UK Technical Assessment:** UKTA-0836-22/6577 (28.03.2023)  
**Technical Assessment Body:** British Board of Agrément  
**Notified body/ies:** British Board of Agrément, No. 0836

**7. Declared performance/s:**

**Mechanical resistance and stability (BWR 1)**

Essential characteristic	Performance
Characteristic resistance under static and quasi-static loading	See Annex C1, C2, C3

**Safety in case of fire (BWR 2)**

Essential characteristic	Performance
Reaction to fire	Class A1
Resistance to fire	See Annexes C6, C7

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 Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lars Taenzer  
Business Unit Head  
Business Unit Anchor

Jürgen Gebhard  
Head of Quality  
Business Unit Anchor

Hilti Corporation  
Schaan, 10.07.2023

# DECLARATION OF PERFORMANCE

No. UK 0836-CPR-22/P6581

**1. Unique identification code of the product-type:**

Injection system Hilti HIT-RE 500 V4

**2. Intended use/es:**

Product	Intended use
Bonded fastener for use in concrete	For fixing and/or supporting 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. UK Importer:**

Hilti (Gt. Britain) Limited, No. 1 Circle Square, 3 Symphony Park, Manchester, England, M1 7FS

**5. System/s of AVCP: System 1**

**6. UK Assessment Document:**

UKAD 330499-01-0601

**UK Technical Assessment:**

UKTA-0836-22/6580 (22.03.2023)

**Technical Assessment Body:**

British Board of Agrément

**Notified body/ies:**

British Board of Agrément, No. 0836

**7. Declared performance/s:**

**Mechanical resistance and stability (BWR 1)**

Essential characteristic	Performance
Characteristic resistance for static and quasi static loads, Displacements	See Annexes C1 to C28
Characteristic resistance for seismic performance category C1	See Annexes C29 to C35
Characteristic resistance for seismic performance category C2, Displacements	See Annexes C36 to C38

**Safety in case of fire (BWR 2)**

Essential characteristic	Performance
Reaction to fire	Class A1

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 Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lars Taenzer  
Business Unit Head  
Business Unit Anchor

Jürgen Gebhard  
Head of Quality  
Business Unit Anchor

Hilti Corporation  
Schaan, 10.07.2023