

EN

## **DECLARATION OF PERFORMANCE**

according to Annex III of the Regulation (EU) Nr. 305/2011 (Construction Products Regulation)

Hilti fixing element XI-FV No. Hilti-DX-DoP-002

- 1. Unique identification code of the product-type: Hilti fixing element XI-FV
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): Type and lot number are displayed on the packaging
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

-p			
Intended use	Powder actuated fastener for the fixing of bonded thermal insulation composite systems		
	according ETAG 004 in uncoated reinforced or unreinforced concrete		
Base material	Normal weight concrete C12/15 to C35/45		
Environmental condition	Rural and industrial atmospheres		
Available lengths (insulation thickness)	60mm, 80mm, 100mm, 120mm, 140mm, 160mm, 180mm, 200mm		

- **4.** Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article **11(5)**: Hilti Aktiengesellschaft, Business Unit Direct Fastening, 9494 Schaan, Fürstentum Liechtenstein
- 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 2+
- 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: n.a.
- **8.** In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: DIBt, Deutsches Institut für Bautechnik issued ETA-03/0004 on the basis of CUAP 06.04/06. The notified body MPA-Stuttgart 0672 performed third party tasks under system 2+ and issued the certificate of conformity of the factory production control 0672-CPD-0038.

## 9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Characteristic tension resistance	See ETA-03/0004 annex 4	FTA 02/0004
Partial safety factor	See ETA-03/0004 annex 4	
Point thermal transmittance	see ETA-03/0004 chapter 4.2.5	ETA-03/0004
Plate stiffness	see ETA-03/0004 chapter 4.2.6	

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:

Tassilo Deinzer

Head of Business Unit Direct Fastening

Hilti Aktiengesellschaft, Schaan: July 1, 2013

**Norbert Wohlwend** 

Head of Quality Direct Fastening

Wellerand