



DECLARATION OF PERFORMANCE

DoP Nr. KEW - 1109-BPR-0047 - en

1. Unique identification code of the product-type Hammer fixing TSDL-V / TSD-V WS

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-12/0148 Annex 2
Batch number: see packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

generic type	Plastic nailed-in anchor for fixing of external thermal insulation composite systems with rendering
for use in	Reinforced or unreinforced normal weight concrete of strength class C12/15 at minimum and C50/60 at maximum and masonry
option / category	A, B, C
loading	The anchor is to be used only as multiple fixing for the anchorage of bonded thermal insulation composite systems
material	Polypropylen, papyrus white Steel, galvanized covered sizes: TSDL-V: $\varnothing 8 \times 100 - 8 \times 300$ TSDL-V WS: $\varnothing 8 \times 50 - 8 \times 250$ Stainless steel covered sizes: TSDL-V: $\varnothing 8 \times 100 - 8 \times 300$ TSDL-V WS: $\varnothing 8 \times 50 - 8 \times 250$
temperature range (if applicable)	ETA-12/0148 point 4.3

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

KEW Kunststoffzeugnisse GmbH Wilthen
Dresdener Straße 19
02681 Wilthen
Germany

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

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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 harmonised standard:

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8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment:

DIBt Deutsches Institut für Bautechnik

has been issued:

ETA-12/0148

on the basis of:

ETAG 014

The notified body

1109-BPR

performed

System 2+

- i) initial inspection of factory and of factory production control
- ii) continuous surveillance, assessment and approval of factory production control.

and the following is displayed:

1109-BPR-0047

9. Declared performance:

Essential Characteristics	Design Method	Performance		Harmonized Technical Specification
		Steel electro-galvanized	stainless steel	
Characteristic resistance	ETAG 014	ETA-12/0148 Annex 5	ETA-12/0148 Annex 5	ETAG 014
Minimum edge distance and anchor spacing	ETAG 014	ETA-12/0148 Annex 4	ETA-12/0148 Annex 4	
Displacement behavior	ETAG 014	ETA-12/0148 4.2.4	ETA-12/0148 4.2.4	
Point thermal transmittance according	ETAG 014	ETA-12/0148 4.2.5	ETA-12/0148 4.2.5	
Plate stiffness according	ETAG 014	ETA-12/0148 4.2.6	ETA-12/0148 4.2.6	

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies:

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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:


André Gedan
 (managing director sales & marketing)
 Wilthen, 27.06.2013

