

EN

DECLARATION OF PERFORMANCE

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

Hilti Drywall Fastening Screws S-WD
No. Hilti-SF-DoP-024

- 1. Unique identification code of the product-type:** Hilti Drywall Fastening Screws S-WD
- 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 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:**

| | |
|--------------------------------------|--|
| Generic type and use | Fastening screws for gypsum boards, fastening of wood to steel structures |
| Product size covered | 3.8, 3.9, 4.2, 4.8, 5.5, 6.3 mm thread diameter |
| Base and fastened material | Gypsum boards or wood substructure to steel structures of steel grade \geq S235 |
| Base and fastened material condition | Metal profile total thickness S-WD11 \varnothing 3.8mm 1.00 \leq t \leq 1.50mm S-WD11 \varnothing 3.9mm 1.00 \leq t \leq 1.50mm S-WD11 \varnothing 4.2mm 2.10 \leq t \leq 3.50mm S-WD13 \varnothing 4.8mm 2.10 \leq t \leq 4.50mm S-WD13 \varnothing 5.5mm 2.10 \leq t \leq 5.50mm S-WD13 \varnothing 6.3mm 2.60 \leq t \leq 6.00mm S-WD15 \varnothing 5.5mm 4.60 \leq t \leq 12.00mm |
| Fastener head type | Countersunk |
| Fastener thread type | Fine single thread |

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 Screw 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 4

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: No third party tasks according to EN 14566:2009-10 required

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

9. Declared performance:

| Essential characteristics | Declared performance | Harmonized Technical Specification |
|---------------------------|-----------------------------------|------------------------------------|
| Flexural strength | Pass | EN 14566:2009-10 |
| Reaction to fire | Class A1, no contribution to fire | |

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:

Lars Taenzer
Head of Business Unit Direct Fastening

Pierre Hohmeier
Head of Quality Screw Fastening

Hilti Aktiengesellschaft, Schaan, 01.01.2016