



Declaration of Performance



DoP-h10/0005
(Issue 1,0)

1. *Product Type:* 2D Nailing Plates – Nailing Plates
2. *Identification:* CP, FLV, NP and PL
3. *Intended Use:* For Structural Timber Products
4. *Manufacturer:* Simpson Strong-Tie Int. Ltd.
For local branch addresses refer to www.strongtie.eu
5. *Authorised Representative:* N/A
6. *System of Assessment:* 2+
- 7, 8. *Technical Specifications & Notified Bodies:*

| | Name | No. | System of Assessment | Document Reference | EAD (ETAG) No. EN Standard |
|----------------------------|---------------------------|------|----------------------|--------------------|----------------------------|
| Technical Assessment | Simpson Strong-Tie | - | 2+ | ITTR-h10/0005 | EN14545:2008 |
| Factory Production Control | British Board of Agrément | 0836 | 2+ | 0836-CPD-09/F018 | - |

9. Declared Performance:

| Essential Characteristics | Performance | | | | Technical Specification |
|--|-------------------------------|-----|-----|-----|-----------------------------------|
| RANGE | | | | | |
| Model Number | CP | FLV | NP | PL | |
| MECHANICAL STRENGTH & STIFFNESS | | | | | |
| Characteristic Yield Strength (N/mm ²) | 250 | 250 | 250 | 250 | EN 14545 Clause 6.3.3; EN 10002-1 |
| Elongation after Fracture (%) | 19 | 19 | 19 | 19 | EN 14545 Clause 6.3.3; EN 10002-1 |
| DURABILITY | | | | | |
| Material | Galvanised Mild Steel: S250GD | | | | EN 10346 |
| Corrosion Protection | Galvanised Steel: Z275 | | | | EN 10346 |

10. The performance of the products identified in points 1. & 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:

Laurent Verluysen
European Managing Director

(Sainte Gemme La Plaine, Fr. 01/03/2013)