



Declaration of Performance

DoP



DoP Nr: DoP – 012

1. **Type of product:** Brace strip
2. **Trade Name:** August Vormann Brace strip
3. **Intended use:** Timber structures - Connectors , EN 14545
4. **Manufacturer:** August Vormann GmbH Co. KG
Heilenbecker Straße 191 – 205
DE-58256 Ennepetal
5. **Authorised representative:** not applicable
6. **System of constancy of performance:** 2+
7. **Harmonised standard:** EN 14545:2008
8. **Notified Body:** Karlsruhe Institute of Technology (KIT), NB-Nr. 0769 has made the first inspection of the factory, the factory production control and also the continuing surveillance, assessment and evaluation under system 2+ and issued: certificate of conformity of the factory production control 0769-CPR-6112/01

9. **Declared performance:**

Essential characteristics	Performance	EN Norm
Mechanical resistance and stability - S250GD sheet thickness 2 and 3mm - S350GD sheet thickness 1,5mm	- $R_m \geq 330 \text{ N/mm}^2$; $A_{80} \geq 19 \%$ - $R_m \geq 420 \text{ N/mm}^2$; $A_{80} \geq 16 \%$	EN 14545:2008 paragraph 6.3.3
Durability	- Pre-galvanized steel $\geq 275\text{g/m}^2$	- EN 10346:2008
Material, Steel grade	- Steel strip SD250GD; SD350GD	- EN 10346:2008

This Declaration of Performance is available at www.vormann.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. 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:


Thomas Vormann
Managing Director

Elsterwerda, 12th April 2018