

DECLARATION OF PERFORMANCE

No. 001/Bil130719

1. Unique identification code of the product-type::

Strength graded Bilinga NADD with rectangular cross section

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4), (CPR, REGULATION No. 305/2011):

- Bilinga D35

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

Intended uses: Buildings and bridges.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5), (CPR, REGULATION No. 305/2011):

**Meerdink Winterswijk
Leegwaterweg 11
7102 JJ Winterswijk
Tel. 0543-513541
E-mail: admin@meerdink.nl**

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:

SKH, Nr. 0502, performed under system **2+** the following tasks:

- a. initial inspection of the manufacturing plant and of factory production control;
- b. continuous surveillance, assessment and evaluation of factory production control;

and issued the certificate of conformity of the factory production control **0502-CPR- 10121**.

9. Declared performance

Essential characteristics	Bilinga D35	Harmonised technical specification
Bending strength	35 N/mm ²	EN 14081-1:2005/A1:2011
Compressive strength	25 N/mm ²	
Tensile strength	21 N/mm ²	
Shear strength	4,1 N/mm ²	
Modulus of elasticity (mean)	12.000 N/mm ²	
Durability	wood destroying fungi: class 1 insects: NPD termites: D marine borers: M	
Reaction to fire	D-s2, d0	

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:

R.M. de Metter, Director

Winterswijk, 9 november 2020

