

DECLARATION OF PERFORMANCE

No 03/KL/ETA16-0716/2020

1. Unique identification code of the product-type: **Wood connectors MRP[®] KL type**

2. Intended use: **The MRP[®] KL type three-dimensional nailing plates are intended to be used for connecting the mutually perpendicular, load-bearing, solid timber elements, in side-grain to side-grain configurations, in joints for which requirements for mechanical resistance and stability in the sense of the basic work requirement 1 of Regulation (EU) No 305/2011 shall be fulfilled.**

3. Manufacturer: **Marcopol Sp. z o.o. Producent śrub, Oliwska street no 100, 80-209 Chwaszczyno**

4. System/s of AVCP: **System 2+**

5. European Assessment Document: **EAD 130186-00-0603 07.2018**

European Technical Assessment: **ETA-16/0716 issued on 29.09.2016**

Technical Assessment Body: **Instytut Techniki Budowlanej**

Notified body: **Notified body no 1488**

6. Declared performances:

Essential characteristics	Performance properties
The characteristic load-carrying capacities of joints	2.34 [kN]
Stiffness	NPD
Ductility in cyclic testing	NPD
Reaction to fire	A1 (non-flammable product)
Resistance to fire	NPD
Sustainable use of natural resources	NPD
Dangerous substances	NPD
Durability and usability	Class 1 i 2

7. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Piotr Koziański


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At Chwaszczyno, on 29.04.2024
(version update from 26/01/2020)