

Declaration of performance

No. 3/2024

1. Unique identification code of the product type:
BSH/PCAB/28 Structural glued-laminated spruce timber GL28h
2. Intended uses:
Buildings and bridges
3. Manufacturer:
Jagram-Pro S.A., ul. Leśna 16, 14-240 Susz
4. System of assessment and verification of constancy of performance: **System 1**
5. Harmonised standard:
EN 14080:2013 Timber structures - Glued laminated timber and glued solid timber – Requirements.
Notified body:
ŁUKASIEWICZ Research Network – Poznań Institute of Technology as a notified body no. 1583 carried out an initial inspection of the manufacturing plant and of factory production control and performs the continuous supervision, evaluation of the factory production control in system no.1 and issued the Certificate of conformity of the FPC 1583-CPR-0969
6. Declared performance properties:
Spruce construction wood in GL28h strength class

| | Declared performance | Measurement unit | Characteristic value |
|---------------------------|------------------------------------|----------------------------|----------------------|
| Essential characteristics | Bending strength | N/mm ² (Mpa) | 28 |
| | Compression strength | | 28 |
| | Tensile strength | | 22,3 |
| | Shear strength | | 3,5 |
| | Modulus of elasticity (average) | | 12600 |
| | Natural durability: | Class | 4 |
| | Reaction to fire | Class | D-s2, d0 |

The performance properties of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/11, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer:

Waldemar Myśliński

Susz, 28.05.2024

"Jagram-Pro" S.A.
V-ce Prezes Zarządu
Waldemar Myśliński