

Declaration of performance

No. 010-003

1. Identification code
best wood FIBRE
2. Application
Thermal insulation of buildings
3. Manufacturer
**Holzwerk Gebr. Schneider GmbH,
Kappel 28
88436 Eberhardzell**
4. Authorized person
Not relevant
5. System for assessment and verification of the constancy of performance
System 3
6. European Assessment Document
EAD 040138-001201
European Technical Assessment
ETA-16/0954
Notified body
0432, 0751
7. Declared performances

| Essential characteristics | Performance | | Harmonised technical specification |
|---------------------------------|--|---------------------------------|---|
| Thermal resistance | Thermal resistance | NPD | ETA-16/0954 from Jan. 10, 2025 EAD 040138-001201 |
| | Thermal conductivity | λ_D 0,038 W/m*K | |
| | thickness | NPD | |
| | thickness tolerance class | NPD | |
| Reaction to fire | class | E | |
| Resistance to growth of mould | Valuation level | 0 | |
| Water vapor permeability | Water vapor transmission | MU 2 | |
| Settling | under impact excitation | ≤15% | |
| | under vibration in cavity | SC 0 | |
| | under defined climatic conditions (40°C/90%) | ≤15% | |
| Airborne sound insulation level | Flow resistance | AFr5 (ab 38 kg/m ³) | |
| NPD: No performance determined | | | |

8. The performance of the above product fulfils the declared performance. The above mentioned manufacturer has the sole responsibility for the preparation of the declaration of performance in accordance with the regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

Ferdinand Schneider
Managing director
Eberhardzell, 15/01/2025



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