



## DECLARATION OF PERFORMANCE

No 0010\_Knauf\_Holzfaserdämmplatte\_WF\_2021-01-15

1. Unique identification code of the product-type: **SB – Knauf Holzfaserdämmplatte WF**
2. Intended use/es: **Non-loadbearing building elements for internal and external use**
3. Manufacturer: **Knauf Gips KG | Am Bahnhof 7 | D-97346 Iphofen**  
Tel: **+49 (9323) 31-0**  
Fax: **+49 (9323) 31-277**  
e-mail: **zentrale@knauf.de**
4. Authorised representative: **not relevant**
5. System/s of AVCP: **System 3**
6. a) Harmonised standard: **EN 13986:2004 + A1:2015**  
Notified body/ies: **Materialprüfungsamt Nordrhein-Westfalen (NB 0432)**
6. b) European Assessment Document: **not relevant**  
European Technical Assessment: **not relevant**  
Technical Assessment Body: **not relevant**  
Notified body/ies: **not relevant**

7. Declared performance/s:

Essential characteristics		Performance
Reaction to fire	R2F	E
Water vapour permeability	$\mu$	NPD
Release of formaldehyde		E1
Release of pentachlorophenol (PCP)		NPD
Airborne sound insulation		NPD
Sound absorption		NPD
Thermal conductivity	$\lambda$	0,05 W/mK
Air permeability		NPD
Durability		
- Bonding quality		NPD
- Internal bond		NPD
- Thickness swelling		10 %
- Moisture resistance		NPD
- Bending strength		0,9 N/mm <sup>2</sup>
- biological (service class)		1

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **not relevant**

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:

Iphofen, 2021-01-15

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(Head of Research & Development D/CH | Knauf Gips KG)

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