



## DECLARATION OF PERFORMANCE

No 0015\_GIFAfloor\_FHB\_18\_2021-08-19

1. Unique identification code of the product-type: **GF-DIR1W1-C1 –  
GIFAfloor FHB 18  
GIFAfloor FHB 25  
GIFAfloor FHB 28  
GIFAfloor FHB 32  
GIFAfloor FHB 38**
2. Intended use/es: **Gypsum fibre boards in buildings**
3. Manufacturer: **Knauf Integral KG | Am Bahnhof 16 | D-74589 Satteldorf  
Tel: +49 (7951) 497-0  
Fax: +49 (7951) 497-300  
e-mail: info@knauf-integral.de**
4. Authorised representative: **not relevant**
5. System/s of AVCP: **System 3 for reaction to fire  
System 4 for other characteristics**
6. a) Harmonised standard: **EN 15283-2:2008 + A1:2009**  
Notified body/ies: **Holzforschung München (NB 0797) for reaction to fire**
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	A1
Shear strength per fastener	↓↑	NPD
Water vapour resistance factor	μ	10/4 (EN ISO 10456)
Thermal conductivity	λ	0,25 W/mK (EN ISO 10456)
Flexural strength	F	pass
Dangerous substances	DS	NPD
Impact resistance *	→	see manufacturer's literature   <a href="http://www.knauf-integral.de">www.knauf-integral.de</a>
Acoustic absorption *	α	see manufacturer's literature   <a href="http://www.knauf-integral.de">www.knauf-integral.de</a>
Airborne Sound Insulation *	R	see manufacturer's literature   <a href="http://www.knauf-integral.de">www.knauf-integral.de</a>

\* These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.  
Performance declared is for the System of which the product is a part.

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:

Satteldorf, 2021-08-19

ppa. Peter Fischer  
(Managing Director)