DECLARATION OF PERFORMANCE

No. 0010_Brio_23_2013-06-03

1. Unique identification code of the product-type: **EN 15283-2 – GF-W1**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): **Knauf Brio 23 mm**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Gypsum fibre boards in buildings

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): **Knauf Gips KG, Am Bahnhof 7, D-97346 Iphofen, Germany**
Tel. +499323 31-0, Fax: +499323 31-277, e-mail: Zentrale@Knauf.de

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: **System 3**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
Holzforschung München (NB-No. 0797) performed the testing of the reaction to fire and issued: Class A1 (classification report No. B11152).
Initial type test of product and factory production control by manufacturer.

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Shear strength - ↑↓	NPD	EN 15283-2:2008+A1:2009-08
Reaction to fire - R2F	A1	EN 15283-2:2008+A1:2009-08
Water vapour resistance factor - μ	10/4 (EN ISO 10456)	EN 15283-2:2008+A1:2009-08
Thermal conductivity - λ	0,25 W/(m*K) (EN ISO 10456)	EN 15283-2:2008+A1:2009-08
Flexural strength - F	pass	EN 15283-2:2008+A1:2009-08
Dangerous substances - DS	NPD	EN 15283-2:2008+A1:2009-08
Airborne sound insulation - R	see manufacturer's literature www.knauf.de	EN 15283-2:2008+A1:2009-08
Acoustic absorption - α		
Impact resistance - →I		

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: **Not relevant**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4:

Signed for and on behalf of the manufacturer by:
ppa. Dr. Markus Biebl
(Head of Research & Development Knauf Group)

Iphofen, 2013-06-03 ----------
(signature)