DECLARATION OF PERFORMANCE

No. 0010_Fireboard_25_GM-F_2012-11-29

1. Unique identification code of the product-type: **EN 15283-1 – GM-F**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): **Knauf Fireboard 25 GM-F**

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

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:
MPA Braunschweig (NB-Nr. 0761) performed the testing of the reaction to fire under system 3 and issued: Class A1 (Classification report No. K-3055/995/08-MPA BS).
Initial type test of product and factory production control by manufacturer.

9. Declared performance

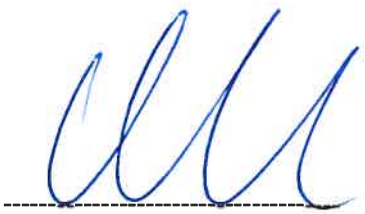
Essential characteristics	Performance	Harmonised technical specification
Flexural strength - F	pass	EN 15283-1:2009-08
Shear strength - ↑↓	NPD	EN 15283-1:2009-08
Reaction to fire - R2F	A1	EN 15283-1:2009-08
Water vapour resistance factor - μ	10/4 (EN ISO 10456)	EN 15283-1:2009-08
Thermal conductivity – λ	0,23 W/(m·K) (EN ISO 10456)	EN 15283-1:2009-08
Dangerous substances - DS	NPD	EN 15283-1:2009-08
Airborne sound insulation* - R	see manufacturer's literature www.knauf.de	EN 15283-1:2009-08
Acoustic absorption* - α		
Impact Resistance* - →I		
* 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.		

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. Prof. Dr. Hans-Ulrich Hummel
(Head of Research & Development Knauf Group/
General Manager)

Iphofen, 2012-11-29



(signature)