



DECLARATION OF PERFORMANCE

No 0010_Drystar-Board_12,5_2014-08-19

1. Unique identification code of the product-type: **GM-FH1IR – Drystar-Board 12,5**
2. Intended use/es: **Non-loadbearing building elements for internal and external use**
3. Manufacturer: **Knauf Gips KG, Am Bahnhof 7, D-97346 Iphofen, Germany
Tel. +499323 31-0, Fax +499323 31-277, e-mail Zentrale@knauf.de**
4. Authorised representative: **Not relevant**
5. System/s of AVCP: **System 3**
6. a) Harmonised standard: **EN 15283-1: 2009-08**
Notified body/ies: **MPA Braunschweig (NB 0761)**
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
Flexural strength - F	≥ 300 N (transverse)/ ≥ 725 N (longitudinal)
Shear strength - ↑↓	NPD
Reaction to fire - R2F	A2-s1,d0
Water vapour resistance factor - μ	10/4 (EN ISO 10456)
Thermal conductivity – λ	0,23 W/(m·K) (EN ISO 10456)
Dangerous substances - DS	NPD
Airborne sound insulation* - R	see manufacturer's literature www.knauf.de
Acoustic absorption* - α	
Impact Resistance* - →I	
* These characteristics are system dependent and should be provided in producer's literature based upon intended use.	

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:
ppa. Dr. Markus Biebl
(Head of Research & Development Knauf Group)



At Iphofen, on 2014-08-19