



DECLARATION OF PERFORMANCE

0189_Diamant_GKFi_12,5_2016-11-15

1. Unique identification code of the product-type: **EN 520 - DFH2IR - 12,5**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4): **Knauf Diamant gypsum board, 12,5mm**
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specifications, as foreseen by the manufacturer:

Gypsum plasterboards in general building construction

4. Name, registered trade name, or registered trade mark and contact address of the manufacturer, as required under Article 11(5):
Knauf Radika, AD, 8-mi Septemvri, Debar, R.Macedonia
Tel. +389 46 839218, Fax +389 46 839218, E-Mail: info@knauf.com.mk
5. System or systems of assessment and verification of constancy of performance of the construction product, as set out in CPR, Annex V: **System 4**
6. In case of declaration of performance concerning a construction product covered by a harmonized standard:
Not relevant — Determination of the product-type on the basis of type-testing and factory production control by manufacturer
9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A2-s1,d0	MKC EN 520:2010
Shear strength per fastener $\uparrow\downarrow$	NPD	MKC EN 520:2010
Water vapour resistance factor - μ	10/4 (EN ISO 10456)	MKC EN 520:2010
Thermal conductivity - λ	0,27 W/(m·K) (EN ISO 10456)	MKC EN 520:2010
Flexural strength - F	Pass	MKC EN 520:2010
Dangerous substances - DS	NPD	MKC EN 520:2010
Airborne sound insulation* - R	see manufacturer's literature www.knauf.mk	MKC EN 520:2010
Impact Resistance $\rightarrow $		
Acoustic absorption		

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 :

Abdi Dovolani
(Knauf Radika AD, Plant manager)

Sherif Fetahu
(Knauf Radika AD, Lab manager)

Debar, 15.11.2016