Declaration of Performance

Gyproc HandiBoard

BOARD122

1. Unique identification code of the product-type:	Gyproc HandiBoard
2. Type, batch or serial number or any other element allow product as required pursuant to Article 11(4):	wing identification of the construction
	Gyproc HandiBoard: 9.5mm, 12.5mm <i>EN 520 - A</i>
3. Intended use/es:	Plasterboard lining
4. Manufacturer:	British Gypsum
East Leake, L	Registered in England 734396 oughborough, Leicestershire LE12 6HX Tel: +44 (0) 115 945 1000
5. Authorised representative:	N/A
6. System/s of AVCP:	System 4
7. Harmonised standard:	EN 520: 2004+A1: 2009
Notified body/ies:	N/A
8. European Assessment Document:	N/A
European Technical Assessment:	N/A
Technical Assessment Body:	N/A
Notified body/ies:	N/A



9. Declared performance/s:

The characteristics in the table below apply to all products mentioned in 2 above.

Essential Characteristics	Performance	Harmonised technical specification
Shear strength (↑↓)	NPD	EN 520: 2004+A1: 2009
Reaction to Fire (R2F)	A2-s1, d0	EN 520: 2004+A1: 2009
Water vapour permeability (μ)	10	EN 520: 2004+A1: 2009
Longitudinal flexural strength (F)	400N (9.5mm)	EN 520: 2004+A1: 2009
	550N (12.5mm)	EN 520: 2004+A1: 2009
Transverse flexural strength (F)	160N (9.5mm)	EN 520: 2004+A1: 2009
	210N (12.5mm)	EN 520: 2004+A1: 2009
Impact resistance¹ (→I)	See manufacturer's literature	EN 520: 2004+A1: 2009
Direct airborne sound insulation ¹ (R)	See manufacturer's literature	EN 520: 2004+A1: 2009
Acoustic absorption¹ (α)	See manufacturer's literature	EN 520: 2004+A1: 2009
Thermal resistance (as conductivity) (λ)	0.19W/mK	EN 520: 2004+A1: 2009

¹These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

10. Appropriate Technical Documentation and / or Specific Technical Documentation:

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 Regulations (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Matt Pullen, Managing Director British Gypsum

East Leake 26/03/2019

(Signature) (Place and date of issue)

"British Gypsum" is a registered trade name of Saint-Gobain Construction Products UK Limited. Saint-Gobain Construction Products UK Limited (Company no. 734396) registered office Saint-Gobain House, Binley Business Park, Coventry, CV3 2TT, UK

