

Declaration of Performance

Gyproc WallBoard

BOARD118

1. Unique identification code of the product-type:

Gyproc WallBoard

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Gyproc WallBoard: 9.5mm, 12.5mm, 15mm
EN 520 - A

3. Intended use/es:

Plasterboard lining

4. Manufacturer:

British Gypsum
Registered in England 734396
East Leake, Loughborough, 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 ($\uparrow\downarrow$)	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
	650N (15mm)	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
	250N (15mm)	EN 520: 2004+A1: 2009
Impact resistance ¹ ($\rightarrow I$)	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 absorption ¹ (α)	See manufacturer's literature	EN 520: 2004+A1: 2009
Thermal resistance (as conductivity) (λ)	0.19W/mK	EN 520: 2004+A1: 2009

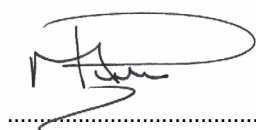
¹These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

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



.....
(Signature)

East Leake 26/03/2019

.....
(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