### **Declaration of Performance**

British Gypsum
SAINT-GOBAIN

Gyproc<sup>®</sup> WallBoard

# CE

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/s:	Plasterboard lining	
4	Manufacturer: British Gypsum Registered in England 734396 East Leake, Loughborough, Leicestershire LE12 6H Tel: +44 (0) 115 945 1000		
5	Authorised representative:	N/A	
6	System/s of AVCP: System 4		
7	Harmonised standard:EN 520:2004+A1:2009Notified 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 (\$1)	NPD	EN 520:2004+A1:2009
Reaction to Fire (R2F)	A2-s1, d0	EN 520:2004+A1:2009
Water vapour permeability ( $\mu$ )	10	EN 520:2004+A1:2009
Longitudinal flexural strength (F)	400N (9.5mm) 550N (12.5mm) 650N (15mm)	EN 520:2004+A1:2009
Transverse flexural strength (F)	160N (9.5mm) 210N (12.5mm) 250N (15mm)	EN 520:2004+A1:2009
Impact resistance¹ (→I)	See manufacturer's literature	EN 520:2004+A1:2009
Direct airborne sound insulation <sup>1</sup> (R)	See manufacturer's literature	EN 520:2004+A1:2009
Acoustic absorption <sup>1</sup> ( $\alpha$ )	See manufacturer's literature	EN 520:2004+A1:2009
Thermal resistance (as conductivity) ( $\lambda$ )	0.19W/mK	EN 520:2004+A1:2009

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

#### **Declaration of Performance**



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#### 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:

East Leake 26/03/2019

Matt Pullen, Managing Director, British Gypsum

Place and date of issue