## **Declaration of Performance**



### Gyproc® Moisture Resistant

# UK

1	Unique identification code of the product type:	Gyproc Moisture Resistant	
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Gyproc Moisture Resistant: 12.5mm, 15mm EN 520:2004 + A1:2009 - A, H1	
	Intended use/s:	Plasterboard lining	
	Manufacturer:	British Gypsum Registered in England 734396 East Leake, Loughborough, Leicestershire LE12 6HX Tel: +44 (0) 115 945 1000	
	Authorised representative:	N/A	
	System/s of AVCP:	System 4	
7	Designated standard:	EN 520:2004+A1:2009	
	Approved body/ies:	N/A	
8	European Assessment Document:	N/A	
	European Technical Assessment:	N/A	
	Technical Assessment Body:	N/A	
	Approved body/ies:	N/A	
)	Declared performance/s:	The characteristics in the table below apply to all products	

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 (μ)	10	EN 520:2004+A1:2009
Longitudinal flexural strength (F)	550N (12.5mm) 650N (15mm)	EN 520:2004+A1:2009
Transverse flexural strength (F)	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 $^{1}(\alpha)$	See manufacturer's literature	EN 520:2004+A1:2009
Thermal resistance (as conductivity) $(\lambda)$	0.19W/mK	EN 520:2004+A1:2009

mentioned in 2 above.

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

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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:

Jan of Dice

East Leake 17/12/2021

Dean O'Sullivan, Managing Director, British Gypsum Place and date of issue