

# Declaration of Performance

Gyproc® SoundBloc F



1	Unique identification code of the product type:	Gyproc SoundBloc F
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Gyproc SoundBloc F: 15mm EN 520 - D, F
3	Intended use/s:	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: Notified body/ies:	EN 520:2004+A1:2009 N/A
8	European Assessment Document: European Technical Assessment: Technical Assessment Body: Notified body/ies:	N/A N/A N/A 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)	650N	EN 520:2004+A1:2009
Transverse flexural strength (F)	250N	EN 520:2004+A1:2009
Impact resistance <sup>1</sup> (→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> (α)	See manufacturer's literature	EN 520:2004+A1:2009
Thermal resistance (as conductivity) (λ)	0.25W/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

Gyproc® SoundBloc F



**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

**Place and date of issue**