

# Declaration of Performance

## Gyproc FireLine

BOARD106

1. Unique identification code of the product-type:

**Gyproc FireLine**

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

**Gyproc FireLine: 12.5mm, 15mm  
EN 520 - F**

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 ( $\mu$ )	10	EN 520: 2004+A1: 2009
Longitudinal flexural strength (F)	550N (12.5mm)	EN 520: 2004+A1: 2009
	650N (15mm)	EN 520: 2004+A1: 2009
Transverse flexural strength (F)	210N (12.5mm)	EN 520: 2004+A1: 2009
	250N (15mm)	EN 520: 2004+A1: 2009
Impact resistance <sup>1</sup> ( $\rightarrow$ )	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) ( $\lambda$ )	0.24W/mK	EN 520: 2004+A1: 2009

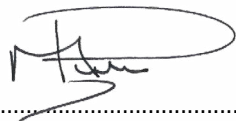
<sup>1</sup>These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

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