

Declaration of Performance

Gyproc® FireLine MR



| | |
|---|--|
| 1 Unique identification code of the product type: | Gyproc FireLine MR |
| 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 MR: 12.5mm, 15mm EN 520:2004 + A1:2009 - F, H1 |
| 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 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 |
| 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 (\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) | 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 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) | 0.24W/mK | EN 520:2004+A1:2009 |

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

Declaration of Performance

Gyproc® FireLine MR



UK
CA

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:

Dean O'Sullivan, Managing Director, British Gypsum

East Leake 17/12/2021

Place and date of issue