Declaration of Performance



Gyproc® Moisture Resistant

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| 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 - 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 | |
| | Harmonised standard: | EN 520:2004+A1:2009 | |
| | Notified body/ies: | N/A | |
| | European Assessment Document: | N/A | |
| | European Technical Assessment: | N/A | |
| | Technical Assessment Body: | N/A | |
| | Notified body/ies: | N/A | |
|) | Declared performance/s: | The characteristics in the table below apply to all products | |

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 (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 ¹ (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) (λ) | 0.19W/mK | EN 520:2004+A1:2009 |

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

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Gyproc® Moisture Resistant

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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:

Oser of Die

East Leake 18/05/2023

Dean O'Sullivan, Managing Director, British Gypsum

Place and date of issue