

Declaration of Performance

Glasroc H TileBacker

GLAS014

1. Unique identification code of the product-type:

Glasroc H TileBacker

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

**Glasroc H TileBacker: 6mm, 12.5mm
EN 15283 - GM-H1**

3. Intended use/es:

**Non combustible, glass reinforced gypsum board for use in
areas subject to high level moisture**

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 generally
System 3 Reaction to Fire**

7. Harmonised standard:

EN 15283-1: 2008 + A1: 2009

Notified body/ies:

MPA Hannover (NB 0764)

Performed:

Reaction to Fire

Under:

System 3

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 |
|--|-------------------------------|------------------------------------|
| Longitudinal flexural strength (F) | 258N (6mm) | EN 15283-1: 2008 +A1: 2009 |
| | 538N (12.5mm) | EN 15283-1: 2008 +A1: 2009 |
| Transverse flexural strength (F) | 101N (6mm) | EN 15283-1: 2008 +A1: 2009 |
| | 210N (12.5mm) | EN 15283-1: 2008 +A1: 2009 |
| Shear strength ($\uparrow\downarrow$) | NPD | EN 15283-1: 2008 +A1: 2009 |
| Reaction to Fire (R2F) | A1 | EN 15283-1: 2008 +A1: 2009 |
| Water vapour permeability (μ) | 10 | EN 15283-1: 2008 +A1: 2009 |
| Impact resistance ¹ (\rightarrow) | See manufacturer's literature | EN 15283-1: 2008 +A1: 2009 |
| Direct airborne sound insulation ¹ (R) | See manufacturer's literature | EN 15283-1: 2008 +A1: 2009 |
| Acoustic absorption ¹ (α) | See manufacturer's literature | EN 15283-1: 2008 +A1: 2009 |
| Thermal resistance (as conductivity) (λ) | 0.3W/mK | EN 15283-1: 2008 +A1: 2009 |

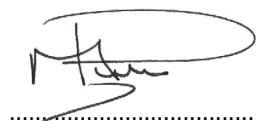
¹These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

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 09/12/2020

(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, East Leake, Loughborough, Leicestershire, LE12 6JU

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