# **Declaration of Performance**



### Glasroc® F MultiBoard

# ( (

1	Unique identification code of the product type:	Glasroc F MultiBoard	
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Glasroc F MultiBoard: 6mm (EN 15283 - GM-F, GM-H1), 10mm, 12.5mm (EN 15283 - GM-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 generally System 3 Reaction to Fire	
7	Harmonised standard: Notified body/ies: Performed: Under:	EN 15283-1:2008 + A1:2009  MPA Hannover (NB 0764)  Reaction to Fire  System 3	
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	

Essential characteristics	Performance	Harmonised technical specification
Longitudinal flexural strength (F)	258N (6mm) 430N (10mm) 538N (12.5mm)	EN 15283-1:2008 + A1:2009
Transverse flexural strength (F)	101N (6mm) 168N (10mm) 210N (12.5mm)	EN 15283-1:2008 + A1:2009
Shear strength (It)	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 resistance¹ (→I)	See manufacturer's literature	EN 15283-1:2008 + A1:2009
Direct airborne sound insulation <sup>1</sup> (R)	See manufacturer's literature	EN 15283-1:2008 + A1:2009
Acoustic absorption $^{1}(\alpha)$	See manufacturer's literature	EN 15283-1:2008 + A1:2009
Thermal resistance (as conductivity) $(\lambda)$	0.3W/mK	EN 15283-1:2008 + A1:2009

mentioned in 2 above.

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

## **Declaration of Performance**



Glasroc® F MultiBoard

 $\epsilon$ 

#### 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:

East Leake 26/03/2019

Matt Pullen, Managing Director, British Gypsum Place and date of issue