

# Declaration of Performance

## Gyproc ThermaLine PIR/PIR MR

BOARD114

1. Unique identification code of the product-type:

**Gyproc ThermaLine PIR**

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

**Gyproc ThermaLine PIR: 38mm, 53mm, 63mm, 78mm, 93mm**  
**Gyproc ThermaLine PIR MR: 38mm, 53mm, 63mm, 78mm, 93mm**

3. Intended use/es:

**Thermal 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:

**EN 13950: 2014**

Notified body/ies:

**BRE Global Limited (NB 0832)**

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
Reaction to Fire (R2F)	B-s1, d0	EN 13950: 2014
Water vapour permeability ( $\mu$ )	845	EN 13950: 2014
Flexural strength (F)	PASS	EN 13950: 2014
Thermal Resistance (TR)	1.15m <sup>2</sup> K/W (38mm)	EN 13950: 2014
	1.85m <sup>2</sup> K/W (53mm)	EN 13950: 2014
	2.30m <sup>2</sup> K/W (63mm)	EN 13950: 2014
	3.00m <sup>2</sup> K/W (78mm)	EN 13950: 2014
	3.65m <sup>2</sup> K/W (93mm)	EN 13950: 2014
Dangerous Substances (DS)	NPD	EN 13950: 2014
Impact Resistance <sup>1</sup> (→I)	See manufacturer's literature	EN 13950: 2014
Direct airborne sound insulation <sup>1</sup> (R)	See manufacturer's literature	EN 13950: 2014
Acoustic absorption <sup>1</sup> ( $\alpha$ )	See manufacturer's literature	EN 13950: 2014

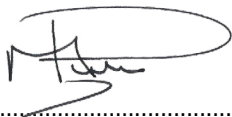
<sup>1</sup>These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use. Performance declared is for the system of which the product is a part.

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 15/12/2020

.....  
(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