

Declaration of Performance

Gyproc ThermaLine PIR

BOARD114

1. Unique identification code of the product-type:

Gyproc ThermaLine PIR

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

2. Intended use/es:

Thermal plasterboard lining

3. Manufacturer:

British Gypsum
Registered in England 734396
East Leake, Loughborough, Leicestershire LE12 6HX
Tel: +44 (0) 115 945 1000

4. Authorised representative:

N/A

5. System/s of AVCP:

System 4 generally
System 3 Reaction to Fire

6a. Harmonised standard:

EN 13950: 2014

Notified body/ies:

UKAS Accreditation number 0296 The Building Test Centre,
notified body No. 1575 issued reports relating to System 3
classification requirements for reaction to fire

6b. European Assessment Document:

N/A

European Technical Assessment:

N/A

Technical Assessment Body:

N/A

Notified body/ies:

N/A

7. 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 resistance factor (μ)	845	EN 13950: 2014
Flexural strength (F)	PASS	EN 13950: 2014
Thermal Resistance (TR)	1.15m ² K/W (38mm)	EN 13950: 2014
	1.85m ² K/W (53mm)	EN 13950: 2014
	2.30m ² K/W (63mm)	EN 13950: 2014
	3.00m ² K/W (78mm)	EN 13950: 2014
	3.65m ² K/W (93mm)	EN 13950: 2014
Dangerous Substances (DS)	NPD	EN 13950: 2014
Impact Resistance ¹ (→I)	See manufacturer's literature	EN 13950: 2014
Airborne sound insulation ¹ (R)	See manufacturer's literature	EN 13950: 2014
Acoustic absorption ¹ (α)	See manufacturer's literature	EN 13950: 2014

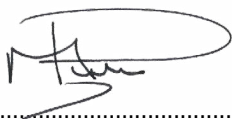
¹These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use. Performance declared is for the system of which the product is a part.

8. 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



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(Signature)

East Leake 04/12/2018

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(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, Binley Business Park, Coventry, CV3 2TT, UK