

Declaration of Performance

Gyproc® ThermaLine® Super

BOARD116

1. Unique identification code of the product-type:

Gyproc ThermaLine Super

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 Super: 50mm, 60mm, 70mm, 80mm, 90mm

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 (μ)	540	EN 13950: 2014
Flexural strength (F)	PASS	EN 13950: 2014
Thermal Resistance (TR)	1.97m ² K/W (50mm)	EN 13950: 2014
	2.56m ² K/W (60mm)	EN 13950: 2014
	3.06m ² K/W (70mm)	EN 13950: 2014
	3.56m ² K/W (80mm)	EN 13950: 2014
	4.06m ² K/W (90mm)	EN 13950: 2014
Dangerous substances (DS)	NPD	EN 13950: 2014
Impact resistance ¹ (→I)	See manufacturer's literature	EN 13950: 2014
Direct airborne sound insulation ¹ (R)	See manufacturer's literature	EN 13950: 2014
Acoustic absorption ¹ (α)	See manufacturer's literature	EN 13950: 2014

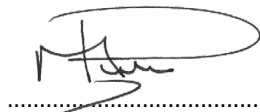
¹These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

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 06/11/2019

(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