



Sustainable insulation solutions

## DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:

**ISOVER InLiner Board**

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

**ISOVER InLiner Board: 62.5mm**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Plasterboard thermal & acoustic lining**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Saint-Gobain Construction Products (IRL) Ltd. Registered in Ireland, Company No. 11815  
Unit 4 Kilcarbery Business park, Nangor Road, Dublin 22; D22 R2Y7, Tel: +353 (0) 1 629 8400**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**N/A**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 4 generally  
System 3 for Reaction to Fire**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**EN 13950: 2014**

**BRE Global Limited, Notified Body no. 0832 issued reports relating to System 3 classification requirements for reaction to fire**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**N/A**

## 9. Performance Metrics

<b>Essential characteristics:</b>	<b>Performance:</b>	<b>Standard:</b>
Reaction to fire	B-S1, d0	EN 13501-1
Water vapour resistance factor ( $\mu$ )	11 (10+1)	EN 13950: 2014
Flexural strength (F)	PASS	EN 13950: 2014
Thermal resistance	1.61 m <sup>2</sup> K/W	EN 12667
Thermal conductivity (W/mK):		
- mineral wool	0.032	EN 12667
- Plasterboard	0.25	EN 12524
Dangerous substances (DS)	NPD	EN 13950: 2014
Impact Resistance <sup>1</sup> ( $\rightarrow$ I)	See manufacturer's literature	EN 13950: 2014
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

NPD = No Performance Determined

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Certified in accordance with:

Quality Management System ISO 9001: 2008,  
Environmental Management System ISO 14001: 2004,  
Occupational Health & Safety management System OHSAS 18001: 2007,  
Energy Management System Standard ISO 50001: 2011,  
Responsible Sourcing Standard BES 6001: 2014 (Very Good).

Signed for and on behalf of the manufacturer by:



Brian Dolan,  
Managing Director, ISOVER Ireland

Date: September 2018