

**Product Data Sheet**

**Application:** Internal Walls and Floors

# ACOUSTIC SLAB



## Acoustic Insulation for Internal Applications

Acoustic Slab is a glass mineral wool slab providing high levels of acoustic performance in timber and metal stud walls, timber joist internal and separating floors as well as ceilings. The slabs are sized to be easily friction fitted between standard stud spacings.

## Features and Benefits



### Excellent Acoustic Performance

Delivers a measurable reduction in sound transmission in a number of internal acoustic applications.



### Easy to Install

Straightforward to handle, cut and install with minimal waste (off-cuts can be reused). Friction fits between 600mm stud centres with no need for additional fixings.



### Fire Classification

Achieves a Euroclass A1 Reaction to Fire classification, according to EN 13501-1.



### Sustainability

Achieves a BRE Green Guide rating of A+ which can assist in demonstrating environmental performance in your BREEAM assessments. Manufactured from up to 75% recycled glass on a plant that uses 100% renewable electricity. For further details, see the Environmental section below or visit [insulation-uk.com/CSR](http://insulation-uk.com/CSR)



### British Gypsum SpecSure® Warranty

Features in a number of British Gypsum proprietary systems - for more details, visit [british-gypsum.com/literature/white-book](http://british-gypsum.com/literature/white-book). The SpecSure® warranty confirms British Gypsum proprietary systems will perform as specified for the lifetime of the building. For further details, please visit [britishgypsum.com/technical-advice/specsure](http://britishgypsum.com/technical-advice/specsure)

# Key Considerations

When using ISOVER Acoustic Slab, you need to satisfy yourself that use of the product meets all relevant national Building Regulations and guidance as well as local, national and other applicable standards relevant for your construction or application, including requirements in relation to fire and applicable height restrictions.

Please refer to the following product documents:

- Declaration of Performance - available at [insulation-uk.com/products/isover-acoustic-slab](https://insulation-uk.com/products/isover-acoustic-slab)
- Safe Use Instruction Sheet - available at [insulation-uk.com/healthandsafety](https://insulation-uk.com/healthandsafety)

# Product Specification

Product code	Thickness (mm)	Length (mm)	Width (mm)	Slabs per pack	Pack area (m <sup>2</sup> )	Packs per pallet	Pallet area (m <sup>2</sup> )
5200625433	50	1200	600	16	11.52	20	230.40
5200625435	75	1200	600	10	7.20	20	144.00
5200625437	100	1200	600	8	5.76	20	115.20

# Characteristics

<b>Fire</b>	Euroclass A1 Reaction to Fire classification according to EN 13501-1.	<b>Certification</b>	UKCA Marked to BS EN 13162. CE marked to EN 13162. Designation code: MW-EN 13162-T4.
<b>Environmental</b>	All ISOVER products are manufactured under Environmental Management System - ISO 14001:2015. BES 6001 Rating "Good" - The Framework Standard for Responsible Sourcing. Please visit <a href="https://insulation-uk.com/accreditations">insulation-uk.com/accreditations</a> for further details. Achieves an A+ Green Guide rating for glass mineral wool insulation ref 815320002 that can assist in demonstrating the environmental performance within BREEAM assessments.	<b>Handling, Storage, Health and Safety</b>	Information regarding storage, installation and handling of ISOVER products and health & safety information can be found at <a href="https://insulation-uk.com/healthandsafety">insulation-uk.com/healthandsafety</a> . Achieves a Eurofins Gold product status for indoor air quality (certificate available at <a href="https://insulation-uk.com/Eurofins">insulation-uk.com/Eurofins</a> ). EUCER certified, demonstrating our mineral wool fibre products conform with Note Q of Regulation (EC) No 1272/2008 (to download the certification, please visit <a href="https://insulation-uk.com/accreditations">insulation-uk.com/accreditations</a> ).
<b>Recycled Content</b>	Manufactured from up to 75% recycled glass.	<b>Quality</b>	All ISOVER products are manufactured under Quality Management Standard - ISO 9001.



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**[insulation-uk.com](http://insulation-uk.com)**

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ISOVER reserves the right to amend or revise product specification without notice. The information in this publication is correct at the time of publication. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work.

For an up-to-date library of product information, users should visit the website at [insulation-uk.com](http://insulation-uk.com)

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