

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.



British Gypsum SpecSure® Warranty

Features in a number of British Gypsum proprietary systems - for more details, visit 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



Fire Classification

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



Sustainability

Manufactured from up to 82% recycled glass on a plant that uses 100% renewable electricity. For further details, see the Environmental section below or visit insulation-uk.com/CSR

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
- Safe Use Instruction Sheet - available at insulation-uk.com/healthandsafety

Product Specification

| Product code | Thickness (mm) | Length (mm) | Width (mm) | Slabs per pack | Pack area (m ²) | Packs per pallet | Pallet area (m ²) |
|--------------|----------------|-------------|------------|----------------|-----------------------------|------------------|-------------------------------|
| 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

| | |
|-------------------------|--|
| Fire | Euroclass A1 Reaction to Fire classification according to EN 13501-1. |
| Environmental | All Isover products are manufactured under Environmental Management System - ISO 14001:2015. |
| Recycled Content | Manufactured from up to 82% recycled glass. |
| Certification | UKCA Marked to BS EN 13162. CE marked to EN 13162. Designation code: MW-EN 13162-T4. |

| | |
|---|--|
| Handling, Storage, Health and Safety | Information regarding storage, installation and handling of ISOVER products and health & safety information can be found at insulation-uk.com/healthandsafety . Achieves a Eurofins Gold product status for indoor air quality (certificate available at insulation-uk.com/Eurofins). EUCEB certified, demonstrating our mineral wool fibre products conform with Note Q of Regulation (EC) No 1272/2008 (to download the certification, please visit insulation-uk.com/accreditations). |
| Quality | All ISOVER products are manufactured under Quality Management Standard - ISO 9001. |



ISOVER

White House Industrial Estate,
Runcorn, Cheshire, WA7 3DP

**Customer Service -
Order Placement and Enquiries**

Tel: 01473 820820
Email: iukcustomerservice@saint-gobain.com

Technical Support Team

Email: isover.technical@saint-gobain.com

insulation-uk.com

Published date: 29 Feb 2024

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

Saint-Gobain ISOVER UK Registered in England. Company Number 10442670.

Registered Offices: Saint-Gobain House, East Leake, Loughborough, Leicestershire, LE12 6JU.