



ISOVER ACOUSTIC SLAB

Acoustic Insulation Slab

Isover Acoustic Slab provides high levels of acoustic insulation in wall lining systems, partitions, internal floors, separating floors and modular building applications.

Isover Acoustic Slab is a glass mineral wool slab supplied in 600mm widths designed to fit between standard partition stud spacings.



Features and Benefits



Acoustic

Acoustic performance

Reduces unwanted impact and airborne sound between floors.



Easy to install

Quick and easy to install

Push fits between 600mm stud centres. Easy to cut with minimal on site waste.



Non-combustible

Non-combustible

Isover Acoustic Slab has an A1 Euroclass fire rating –the best attainable.



Recycled glass

Recycled content

Manufactured from up to 86% recycled glass.

Product Specification

Product code	Thickness (mm)	Width (mm)	Length (mm)	Slabs per pack	Pack area (m ²)	Packs per pallet	Pallet area (m ²)
5200625433	50	600	1200	16	11.52	20	230.4
5200625435	75	600	1200	10	7.2	20	144.0
5200625437	100	600	1200	8	5.76	20	115.2



CHARACTERISTICS

Characteristic	Description
Thermal	All Isover products are manufactured under BS EN 13162 & BS EN 13172 for factory made mineral wool products. Isover Acoustic Slab has a declared thermal conductivity of 0.036 W/mK.
Fire	Euroclass A1 fire rating when classified to BS EN 13501-1.
Environmental	All Isover products are manufactured under Environmental Management System - ISO 14001. BES 6001 - The Framework Standard for Responsible Sourcing - Rating "Good". The manufacturing process does not use or contain CFC's, HCFC's or other damaging gases.
BRE statements	Isover Acoustic Slab corresponds to the BRE Global Green Guide online generic specification 'Glass wool insulation - density 24 kg/m ³ ref 815320002' which achieves a summary rating of A+ within Domestic, Health, Industrial, Commercial, Retail and Education categories. NB: The density stated above is part of a generic BRE classification and does not reflect the exact specification of the product.
Quality	All Isover products are manufactured under Quality Management Standard - ISO 9001. Isover Acoustic Slab is manufactured under BS EN 13162.
Building regulations	Helps to meet the requirements of UK acoustic building regulations.
Recycled content	Isover glass mineral wool insulation is manufactured from up to 86% recycled content. This makes Isover Acoustic Slab one of the most environmentally sustainable insulation products on the market today.
Durability	Thermal conductivity of mineral wool products does not change with time. Experience has shown the fibre structure to be stable and the fibre matrix contains no other gases than atmospheric air (see standard EN 13162 Annex ZA, Table ZA.1). Will not sustain vermin, nor breed or promote fungi or bacteria.
Handling & storage	Isover products are supplied fully palletised, offering the following benefits: <ul style="list-style-type: none"> • Weatherproof packaging for outside storage • Reduced haulage costs • Less handling therefore less damage • Reduced storage space • Faster loading, unloading and counting
Health & safety	A Material Safety Data Sheet can be obtained from the Isover website.
Certification	CE marked (1121-CPR-BA0053) to BS EN 13162 + A1 and BS EN 13172 SpecSure Warranty with guaranteed lifetime performance when used in British Gypsum systems.

Customer Service - Order Placement and Enquiries

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