



ISOVER RD ACOUSTIC FLOOR SLAB



Impact sound insulation

Isover RD Acoustic Floor Slab provides impact sound insulation in separating floor constructions.

Developed to meet the generic description for a resilient layer in platform floor systems described in the RDL (Robust Details) Handbook.

Features and Benefits

Acoustic

Acoustic performance
Reduces unwanted impact and airborne sound between floors.

Easy to install

Quick and easy to install
Slabs are easy to work with and the 25mm thickness ensures excellent performance without adding unnecessary depth to floor details.

Non-combustible

Non-combustible
Isover RD Acoustic Floor Slab has an A1 Euroclass fire rating – the best attainable.

Thermal

Thermal performance
Thermal conductivity of 0.037 W/mK.

Product Specification

Product code	Thickness (mm)	Width (mm)	Length (mm)	Slabs per pack	Pack area (m ²)	Packs per pallet	Pallet area (m ²)
5200013705	25	625	1200	6	4.50	21	94.5



CHARACTERISTICS

Characteristic	Description
Thermal	Isover RD Acoustic Floor Slab has a declared thermal conductivity of 0.037 W/mK under EN 13162
Fire	Euroclass A1 fire rating when classified to BS EN 13501-1.
Environmental	All Isover products are manufactured under Environmental Management System - ISO 14001. The manufacturing process does not use or contain CFC's, HCFC's or other damaging gases.
BRE statements	Isover RD Acoustic Floor Slab corresponds to the BRE Global Green Guide online generic specification 'Stone wool insulation - density 140 kg/m ³ , ref 815320013' which achieves a summary rating of B 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 RD Acoustic Floor Slab is manufactured under EN 13162.
Building regulations	Helps to meet the requirements of UK acoustic building regulations.
Recycled content	Manufactured from up to 30% recycled content.
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 (ISOVER_International-002) to EN 13162 and BS EN 13172 Designation code: MW EN13162 T7

Customer Service - Order Placement and Enquiries

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