



ISOVER MODULAR ROLL

Multi-purpose Thermal Insulation

Isover Modular Roll is a universal glass mineral wool used for the thermal insulation of large areas in buildings. The rolls are supplied in 1200mm wide un-split rolls to ensure minimal cutting and waste to enable quick installation.



Features and Benefits



Thermal performance

Thermal conductivity of 0.043 W/mK.
Provides excellent thermal performance, reducing heat loss within the building envelope.



Non-combustible

Isover glass mineral wool insulation has an A1 Euroclass fire rating – the best attainable.

Product Specification

Product code	Thickness (mm)	Width (mm)	Length (mm)	Pack area (m ²)	Packs per pallet	Pallet area (m ²)	λ _D Declared thermal conductivity (W/mK)	R _D Declared thermal resistance (m ² K/W)
5200625416	60	1200	15500	18.60	24	446.40	0.043	1.35
5200625351	80	1200	11250	13.50	24	324.00	0.043	1.85
5200625353	100	1200	9170	11.00	24	264.00	0.043	2.30



CHARACTERISTICS

Characteristic	Description
Thermal	Isover Modular Roll has a declared thermal conductivity of 0.043 W/mK under BS EN 13162 for factory made mineral wool.
Fire	Euroclass A1 fire rating when classified to BS EN 13501-1. Class 'O' compliance.
Environmental	All Isover products are manufactured under Environmental Management System – ISO 14001. Zero ODP (Ozone Depletion Potential), GWP < 5 (Global Warming Potential). The manufacturing process does not use or contain CFC's, HCFC's or other damaging gases.
BRE statements	Isover Modular Roll (60mm thickness) corresponds to the Global BRE Green Guide online generic specification 'Glass wool insulation - density 12kg/m ³ ' ref 815320001. Isover Modular Roll (80mm and 100mm thickness) correspond to the Global BRE Green Guide online generic specification 'Glass wool insulation - density 10kg/m ³ ' ref 815320005. All products achieve a summary rating of A+ within the 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.
Building regulations	Helps to meet the requirements of UK thermal building regulations.
Recycled content	Isover glass mineral wool insulation is manufactured from up to 86% recycled glass. This makes Isover 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). Will not sustain vermin, nor breed or promote fungi or bacteria.
Handling and 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 and safety	A Material Safety Data Sheet can be obtained from the Isover website.
Certification	CE marked (1121-CPD-BA0053) to BS EN 13162. Designation code: MW-EN-13162-T1. BES 6001-Good rating.

Customer Service - Order Placement and Enquiries

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