



ISOVER CLADDING ROLL 37

Thermal Insulation for Metallic Walls and Roofs

Isover Cladding Roll 37 is a glass mineral wool roll with exceptional durability and tear strength. The product is supplied in 1200mm wide rolls to ensure minimal cutting and waste. Isover Cladding Roll 37 provides improved thermal and acoustic performance for metallic wall and roof applications.



Features and Benefits



Thermal performance

Thermal conductivity of 0.037 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.



Recycled content

Manufactured from up to 86% recycled glass.

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)
5200625392	100	1200	6100	7.32	24	175.68	0.037	2.70
5200625394	120	1200	5050	6.06	24	145.44	0.037	3.20
5200625396	180	1200	3400	4.08	24	97.92	0.037	4.85
6200625398	200	1200	3000	3.60	24	86.40	0.037	5.40



CHARACTERISTICS

Characteristic	Description
Thermal	Isover Cladding Roll 37 has a declared thermal conductivity of 0.037 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 Cladding Roll 37 correspond to the Global BRE Green Guide online generic specification 'Glass wool insulation - density 24kg/m ³ ' ref 815320002. 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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