



# 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 1200 mm 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 through 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 post-consumer glass that would otherwise go to landfill.



#### Protected Planet

Zero Ozone Depletion Potential (ODP) and Global Warming Potential of less than 5.

Product Code	Thickness (mm)	Width (mm)	Length (mm)	Pack area (m <sup>2</sup> )	Packs per pallet	Pallet area (m <sup>2</sup> )	Thermal Conductivity (W/mK)	Thermal Resistance (m <sup>2</sup> K/W)
5200429251	100	1200	6100	7.32	24	175.68	0.037	2.70
5200429253	120	1200	5050	6.06	24	145.44	0.037	3.24
5200429254	180	1200	3400	4.08	24	97.92	0.037	4.86
5200429255	200	1200	3000	3.60	24	86.40	0.037	5.41

Characteristic	Description
Thermal	<ul style="list-style-type: none"> <li>All Isover products are manufactured under BS EN 13162:2008 and 13172:2012 for factory made mineral wool products.</li> <li>Isover Cladding Roll 40 has a declared U-value of 0.040 W/mK in line with Lambda 90/90 assessment methods.</li> </ul>
Fire	Euroclass A1 fire rating when classified with BS EN 13501-1.
Moisture	Resilient to moisture damage in storage, during transportation and on site during installation.
Environmental	<ul style="list-style-type: none"> <li>All Isover products are manufactured under Environmental Management System – ISO 14001:2004.</li> <li>Zero ODP (Ozone Depletion Potential), GWP &lt; 5 (Global Warming Potential).</li> <li>The manufacturing process does not use or contain CFC's, HCFC's or other damaging gases.</li> </ul>
BRE statement	Isover Cladding Roll 37 corresponds to the BRE Global Green Guide online generic specification 'Glass wool insulation - density 24 kg/m <sup>3</sup> ' ref 815320002 which achieves a summary rating of A+ within Domestic, Health, Industrial, Commercial, Retail, Education.
Quality	All Isover products are manufactured under Quality Management Standard – ISO 9001:2008.
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 that would otherwise go to landfill. This makes Isover one of the most environmentally sustainable insulation products on the market today.
Durability	<ul style="list-style-type: none"> <li>Made from rot-proof non-hygroscopic materials.</li> <li>Will not accelerate corrosion with steel, copper or aluminium.</li> <li>Will not sustain vermin, nor breed or promote fungi or bacteria.</li> </ul>
Handling and storage	<p>Isover products are supplied fully palletised, offering the following benefits:</p> <ul style="list-style-type: none"> <li>Weatherproof packaging for outside storage</li> <li>Reduced haulage costs</li> <li>Less handling therefore less damage</li> <li>Reduced storage space</li> <li>Packs remain clean and in good condition</li> <li>Faster loading, unloading and counting</li> </ul>
Health & safety	A Material Safety Data Sheet can be obtained from the Isover website.

[www.3pointplan.co.uk](http://www.3pointplan.co.uk)

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