SPACESAVER READY-CUT

Thermal insulation for pitched roof joist applications

Spacesaver Ready-Cut is a glass mineral wool roll supplied in 100, 150 and 200mm thicknesses. The strong, resilient and flexible rolls are ready-cut to either 3 x 386mm or 2 x 580mm widths to fit between common joist spacing.

Suitable for 'cold roof' applications in both new-build and renovation projects, the longer roll lengths help to increase speed of installation and ensure more efficient deliveries and storage. Rolls are installed in at least two layers, the first layer between the joists and the subsequent layer(s) cross laid over the joists.

Features and Benefits



Thermal performance

Thermal conductivity of 0.044 W/mK. Helps to reduce heat loss within the building envelope and decrease energy costs.



Non-combustible

Spacesaver Ready-Cut has an A1 Euroclass fire rating – the best attainable.



Recycled content

Manufactured from up to 80% recycled glass.

Product Specification

| Product code | Thickness (mm) | Width (mm) | Length (mm) | Pack area (m²) | Packs per pallet | Pallet area (m²) | λ∍ Declared thermal conductivity (W/mK) | R⊳ Declared thermal resistance (m²K/W) |
|-----------------|-------------------|---------------|----------------|-------------------|---------------------|------------------------|--|---|
| 5200861922 | 100 | 3 x 386 | 12180 | 14.10 | 24 | 338.40 | 0.044 | 2.25 |
| 5200862146 | 100 | 2 x 580 | 12180 | 14.13 | 24 | 339.12 | 0.044 | 2.25 |
| 5200861942 | 150 | 3 x 386 | 8050 | 9.32 | 24 | 223.68 | 0.044 | 3.40 |
| 5200861971 | 150 | 2 x 580 | 8050 | 9.34 | 24 | 224.16 | 0.044 | 3.40 |
| 5200861980 | 200 | 3 x 386 | 5200 | 6.02 | 24 | 144.48 | 0.044 | 4.50 |
| 5200861975 | 200 | 2 x 580 | 5200 | 6.03 | 24 | 144.72 | 0.044 | 4.50 |



CHARACTERISTICS

| Characteristic | Description | | | | |
|-----------------------------|---|--|--|--|--|
| Thermal | Spacesaver Ready-Cut has a declared thermal conductivity of 0.044 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 | Spacesaver Ready-Cut corresponds to the BRE Global Green Guide online generic specification for glass wool insulation ref 815320005. All products achieve a summary rating of A+ within the Domestic, Health, Industrial, Commercial, Retail and Education categories. | | | | |
| 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 | Spacesaver Ready-Cut is manufactured from up to 80% recycled glass. | | | | |
| 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: • 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 Safe Use Instruction Sheet can be obtained from the Isover website. | | | | |
| Certification | CE marked (1121-CPD-BA0053) to BS EN 13162 and BS EN 13172. Designation code: MW-EN-13162-T1. BES 6001-Good rating. | | | | |

Customer Service -Order Placement and Enquiries

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Technical Enquiries -Advice and Support Line

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