# 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)	R₀ 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.				
<b>Building regulations</b>	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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