ISOVER SPACESAVER

Thermal Insulation at Joist Level

Isover Spacesaver is a glass mineral wool roll supplied in 100-200mm thicknesses. The strong, resilient and flexible rolls are pre-perforated to 3×386 mm and 2×580 mm widths to fit between common joist spacing. Suitable for cold roof applications in both new-build and renovation projects. Rolls are installed in two layers, the first layer between the joists and the second layer cross laid over the joists.



Features and Benefits



Thermal performance

Thermal conductivity of 0.044 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 (m²)	Packs per pallet	Pallet area (m²)	λ _D Declared thermal conductivity (W/mK)	R _D Declared thermal resistance (m²K/W)
5200623966	100	1160	9170	10.64	24	255.36	0.044	2.25
5200625347	150	1160	6030	6.99	24	167.76	0.044	3.40
5200625349	170	1160	5390	6.25	24	150.00	0.044	3.85
5200623967	200	1160	3880	4.50	24	108.00	0.044	4.50

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CHARACTERISTICS

Characteristic	Description				
Thermal	Isover Spacesaver 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	Isover Spacesaver corresponds to the BRE Global Green Guide online generic specification 'Glawool insulation - density 10 kg/m³' ref 815320005. All products achieve a summary rating of A+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 (see standard EN 13162).				
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: • 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 and BS EN 13172. Designation code: MW-EN-13162-T1. BES 6001-Good rating.				

Customer Service - Order Placement and Enquiries

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