

Product Data Sheet Application: Pitched Roofs

## SPACESAVER READY-CUT



## Thermal Insulation for Pitched Roof Joist Applications

Spacesaver Ready-Cut is a glass mineral wool roll, which is pre-cut to fit between common joist spacing at ceiling level. It is supplied in longer-length rolls to help increase the speed of installation and ensure more efficient delivery and storage. Other products within the range include Spacesaver, Spacesaver Lite and Spacesaver Plus.

Spacesaver Ready-Cut can also be considered for use between the joists in suspended timber ground floors and flat roofs.

## **Features and Benefits**



### **Thermal Performance**

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



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### Easy to Install

Supplied in longer-roll lengths for quick and easy installation, maximising on-site efficiency. The rolls are pre-cut  $(3 \times 386)$ and  $2 \times 580$ mm widths) to fit common joist spacing.



#### Sustainability

Achieves a BRE Green Guide rating of A+ which can assist in demonstrating environmental performance in your BREEAM assessments. Manufactured from up to 75% recycled glass on a plant that uses 100% renewable electricity. For further details, see the Environmental section below or visit insulation-uk.com/ CSR

#### **Fire Classification**

Achieves a Euroclass A1 Reaction to Fire classification, according to EN 13501-1.

## **Key Considerations**

When using ISOVER Spacesaver Ready-Cut, you need to satisfy yourself that use of the product meets all relevant national Building Regulations and guidance as well as local, national and other applicable standards relevant for your construction or application, including requirements in relation to fire and applicable height restrictions.

Please refer to the following product documents:

- Declaration of Performance available at insulation-uk.com/dop
- Safe Use Instruction Sheet available at insulation-uk.com/healthandsafety

Product code	Thickness (mm)	Length (m)	Width (m)	Roll area (m <sup>2</sup> )	Rolls per pallet	Pallet area (m²)	thermal conductivity (W/m.K)	thermal resistance (m².K/W)
5200861922	100	12.18	3 x 0.386	14.10	24	338.51	0.044	2.25
5200862146	100	12.18	2 x 0.580	14.13	24	339.09	0.044	2.25
5200861942	150	8.05	3 x 0.386	9.32	24	223.73	0.044	3.40
5200861971	150	8.05	2 x 0.580	9.34	24	224.11	0.044	3.40
5200861980	200	5.20	3 x 0.386	6.02	24	144.52	0.044	4.50
5200861975	200	5.20	2 x 0.580	6.03	24	144.77	0.044	4.50

## **Product Specification**

## **Characteristics**

Thermal	Declared thermal conductivity of 0.044 W/m.K under EN 13162: Thermal insulation products for buildings. Factory made mineral wool (MW) products.	Certification	UKCA Marked to BS EN 13162. CE marked to EN 13162. Designation code: MW-EN 13162-T1.		
Fire	Euroclass A1 Reaction to Fire classification according to EN 13501-1.	Handling, Storage, Health and Safety	Information regarding storage, installation and handling of ISOVER products and health & safety information can be found at insulation-uk.com/healthandsafety.		
Environmental	All ISOVER products are manufactured under Environmental Management System - ISO 14001. BES 6001 Rating "Good" - The Framework Standard for Responsible Sourcing. Please visit insulation-uk.com/ accreditations for further details. Achieves an A+ Green Guide rating for glass mineral wool		Achieves a Eurofins Gold product status for indoor air quality (certificate available at insulation-uk.com/Eurofins). EUCEB certified, demonstrating our mineral wool fibre products conform with Note Q of Regulation (EC) No 1272/2008 (to download the certification, please visit insulation-uk.com/accreditations).		
	insulation ref 815320005 that can assist in demonstrating the environmental performance within BREEAM assessments.	Quality	Manufactured under Quality Management Standard – ISO 9001. Please visit insulation-uk.com/accreditations for further details.		
<b>Recycled Content</b>	Manufactured from up to 75% recycled glass.				

λD Declared

RD Declared

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#### ISOVER

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#### insulation-uk.com

Published date: 08 Feb 2023 Document reference: 001-44 ISOVER reserves the right to amend or revise product specification without notice. The information in this publication is correct at the time of publication. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work.

For an up-to-date library of product information, users should visit the website at insulation-uk.com

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