

Product Data Sheet

Application: Pitched Roofs

SPACESAVER



Thermal Insulation for Pitched Roof Joist Applications

Spacesaver is a glass mineral wool roll which is pre-perforated 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 Lite, Spacesaver Ready-Cut and Spacesaver Plus.

Spacesaver 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.



Easy to Install

Supplied in longer-roll lengths for quick and easy installation, maximising on-site efficiency. The rolls are pre-perforated (3 x 386 and 2 x 580mm widths) to fit common joist spacing, or can be used full width for quick coverage.



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, 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 Specification

Product code	Thickness (mm)	Length (m)	Width* (m)	Roll area (m ²)	Rolls per pallet	Pallet area (m ²)	LD Declared thermal conductivity (W/m.K)	RD Declared thermal resistance (m ² .K/W)
5200854520	100	12.18	1.16	14.13	24	339.09	0.044	2.25
5200854529	150	8.05	1.16	9.34	24	224.11	0.044	3.40
5200854549	170	7.03	1.16	8.15	24	195.72	0.044	3.85
5200840154	200	5.20	1.16	6.03	24	144.77	0.044	4.50

*Pre-perforated to 3 x 386mm and 2 x 580mm widths

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.	Recycled Content	Manufactured from up to 75% recycled glass.
Fire	Euroclass A1 Reaction to Fire classification according to EN 13501-1.	Certification	UKCA Marked to BS EN 13162. CE marked to EN 13162. Designation code: MW-EN 13162-T1.
Environmental	All ISOVER products are manufactured under Environmental Management System - ISO 14001:2015. 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 insulation ref 815320005 that can assist in demonstrating the environmental performance within BREEAM assessments.	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 . 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).



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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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