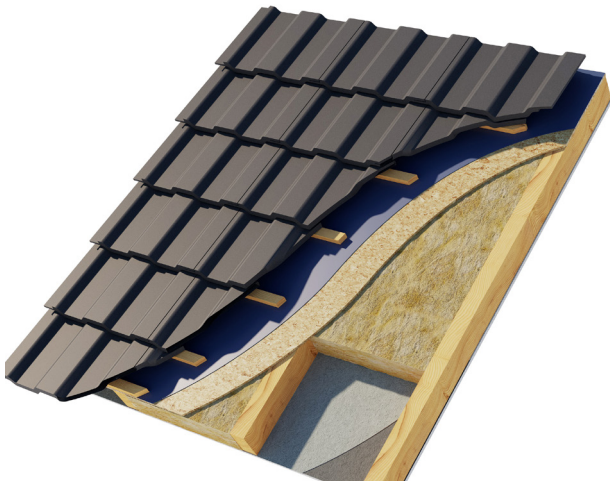


Timber & Rafter Batt 35

Typical applications: Timber frame roofs, walls and floors



Description

Superglass Timber & Rafter Batt 35 is a high performance, non-combustible glass mineral wool insulation batt. The flexible batt is cut at 570mm widths to allow easy installation between common stud spacings and minimum on-site cutting and waste.

Application

Superglass Timber & Rafter Batt 35 is designed to provide thermal and acoustic insulation for timber frame roofs, walls and floors. The batts are self-supporting by friction fitting between timber studs/joists.



BRE Green Guide Rating

Timber & Rafter Batt 35 has a generic BRE Green Guide Rating of A+.



Fire Performance

Timber & Rafter Batt 35 has a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.



Thermal Insulation

Timber & Rafter Batt 35 has a thermal conductivity of 0.035W/mK.



Recycled Content

Timber & Rafter Batt 35 is manufactured from up to 84% recycled glass.



Easy & Quick To Install

Friction fits between 600mm timber centres.



Timber & Rafter Batt 35 | Characteristics

Product dimensions and information							
Thickness (mm)	Length (mm)	Width (mm)	Batts per pack	Pack Area (m ²)	R-Value (m ² K/W)	Packs per pallet	Code
90	1175	570	10	6.697	2.55	16	3155
100	1175	570	8	5.358	2.85	16	3135
140	1175	570	6	4.019	4.00	16	6024

Please note all dimensions are nominal

Thermal Performance

Timber & Rafter Batt 35 has a declared thermal conductivity of 0.035W/mK.

Fire Performance

All Superglass products are deemed non-combustible and have a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.

Environment

- Manufactured in accordance with ISO 14001 - Environmental Management Systems (EMS).
- Contains no ozone-depleting substances or greenhouse gases.
- Generic BRE Green Guide Rating of A+.
- A copy of the Environmental Product Declaration (EPD) can be downloaded from the Superglass website.

Recycled Content

All Superglass products are manufactured from up to 84% recycled glass which would otherwise go to landfill.

Standards

Manufactured in accordance with:

- BS EN 13162 Thermal insulation products for buildings - Factory made mineral wool (MW) products.
- BS EN 13172 Thermal insulation products - Evaluation of conformity.

Quality

All Superglass products are manufactured in accordance with BS EN ISO 9001 - Quality Management Systems (QMS).

Durability

All Superglass products are non-hygroscopic, will not rot, degrade or sustain vermin and will not encourage the growth of mould, bacteria or fungi.

Vapour Resistance

All Superglass products offer negligible vapour resistance allowing vapour to pass freely through the insulation.

Handling & Storage

All Superglass products are easy to handle, cut and install. The products are supplied compression packed in polythene to provide short term protection only. For long term protection, the product must be stored indoors, or under a waterproof covering and off the ground to protect from weather damage. The products should not be left permanently exposed to the elements.

Certification

- UKCA & CE Mark certified to BS EN 13162:2012+A1:2015.
- A copy of the product Declaration of Performance (DoP) can be downloaded from the Superglass website.

Associated Products

Timber & Rafter Batt 32 | Timber & Rafter Batt 40



Superglass Insulation Limited. Thistle Industrial Estate, Kerse Road, Stirling, Scotland FK7 7QQ

Technical

Hotline: **0808 1645 134**

Email: technical@superglass.co.uk

Customer Service

Tel: **01786 451170**

Email: customerservice@superglass.co.uk

Social

www.twitter.com/Superglass_UK

www.linkedin.com/company/superglassuk/

All rights are reserved, including those of photomechanical reproduction and storage in electronic media. Commercial use of the processes and work activities presented in this document is not permitted. Extreme caution was observed when putting together the information, texts and illustrations in this document. Nevertheless, errors cannot quite be ruled out. The publisher and editors cannot assume legal responsibility or any liability whatever for incorrect information and the consequences thereof. The publisher and editors will be grateful for improvement suggestions and details of errors pointed out.