

# Timber & Rafter Roll 35

May 2016



## Description

**Superglass Timber & Rafter Roll 35** is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is cut a 2x570mm to allow easy installation between common stud spacings and minimum on-site cutting and waste.

## Application

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



### Thermal Insulation

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



### Recycled Content

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



### BRE Green Guide Rating

Timber & Rafter Roll 35 has a Generic BRE Green Guide Rating of A+.



### Fire Performance

Timber & Rafter Roll 35 has a fire classification of A1 non-combustible.

# Timber & Rafter Roll 35

Product dimensions and information						
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m <sup>2</sup> )	R-Value (m <sup>2</sup> K/W)	Packs per pallet	Code
90	5.00	2x570	5.70	2.55	24	3138
100	5.00	2x570	5.70	2.85	24	3133*
140	4.50	2x570	5.13	4.00	24	3137

\*Non-Standard Products

## Thermal Performance

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

## Fire Performance

Superglass products are classified as Euroclass A1 to BS EN 13501-1. Superglass products being non-combustible will not contribute towards a fire load.

## Environment

Superglass products have zero Ozone Depletion Potential (ODP) and zero Global Warming Potential (GWP). The products are also CFC and HCFC free.

## Recycled Content

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

## Quality

Superglass products are manufactured in accordance with BSI Quality Assurance Standard BS EN ISO 9001:2008.

## Standards

Superglass products are manufactured in accordance with BS EN 13162:2012 and BS EN 13172:2012 for Factory made mineral wool products.

## Durability

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

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

## Handling & Storage

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 in order to protect from weather damage. The products should not be left permanently exposed to the elements.

## Building Information Modelling (BIM)

BIM objects for this product can be downloaded from [www.bimstore.co.uk/manufacturers/superglass-insulation-ltd](http://www.bimstore.co.uk/manufacturers/superglass-insulation-ltd)

## Certification

CE Marked to BS EN 13162:2012.

A copy of the Timber & Rafter Roll 35 Declaration of Performance (DoP) ref: DOP0004 can be downloaded from the Superglass website.

## Associated Products

Timber & Rafter Roll 32  
Timber & Rafter Roll 38  
Timber & Rafter Roll 40

## Superglass Insulation Limited

Thistle Industrial Estate, Kerse Road, Stirling, Scotland FK7 7QQ

### Technical

Hotline: **0844 381 4022**

Email: [technical@superglass.co.uk](mailto:technical@superglass.co.uk)

Fax: **01786 451245**

### Sales

Tel: **01786 451170**

Email: [sales@superglass.co.uk](mailto:sales@superglass.co.uk)

Fax: **01786 451245**

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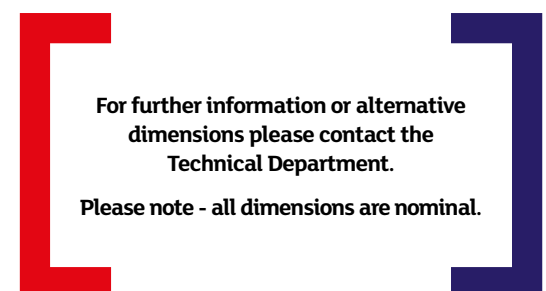
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Your insulation team  
**Superglass**