

Timber & Rafter Roll 32

May 2016



Description

Superglass Timber & Rafter Roll 32 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 32 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 32 has a thermal conductivity of 0.032W/mK.



Recycled Content

Timber & Rafter Roll 32 is manufactured from up to 84% recycled glass bottles.



BRE Green Guide Rating

Timber & Rafter Roll 32 has a Generic BRE Green Guide Rating of A+.



Fire Performance

Timber & Rafter Roll 32 has a fire classification of A1 non-combustible.

Timber & Rafter Roll 32

Product dimensions and information						
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m ²)	R-Value (m ² K/W)	Packs per pallet	Code
50	6.50	2x570	7.41	1.55	24	3663*
70	5.00	2x570	5.70	2.15	24	3654
90	3.90	2x570	4.45	2.80	24	3658
100	3.50	2x570	3.99	3.10	24	3657*
140	2.80	2x570	3.19	4.35	24	3649

*Non-Standard Products

Thermal Performance

Timber & Rafter Roll 32 has a thermal conductivity of 0.032W/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

Certification

CE Marked to BS EN 13162:2012.

A copy of the Timber & Rafter Roll 32 Declaration of Performance (DoP) ref: DOP0001 can be downloaded from the Superglass website.

Associated Products

Timber & Rafter Roll 35
Timber & Rafter Roll 38
Timber & Rafter Roll 40

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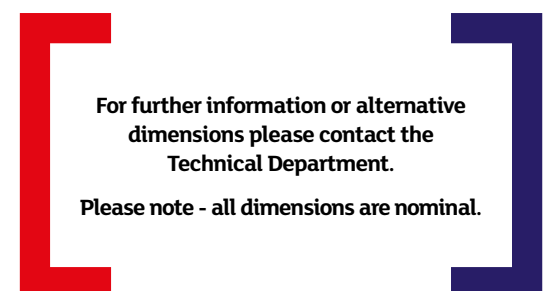
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Your insulation team
Superglass