Timber & Rafter Roll 40
Typical applications: Timber frame roofs, walls and floors

Description
Superglass Timber & Rafter Roll 40 is a medium density, non-combustible glass mineral wool insulation roll. The flexible roll is cut at 2x570mm widths to allow easy installation between common stud spacings and minimum on-site cutting and waste.

Application
Superglass Timber & Rafter Roll 40 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/joists.

BRE Green Guide Rating
Timber & Rafter Roll 40 has a generic BRE Green Guide Rating of A+.

Fire Performance
Timber & Rafter Roll 40 has a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.

Thermal Insulation
Timber & Rafter Roll 40 has a thermal conductivity of 0.040W/mK.

Recycled Content
Timber & Rafter Roll 40 is manufactured from up to 84% recycled glass.

Easy & Quick To Install
Friction fits between 600mm timber centres.
Thermal Performance
Timber & Rafter Roll 40 has a declared thermal conductivity of 0.040W/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 14001-1 Reaction to Fire.

Environment
- Zero Ozone Depletion Potential (ODP) & zero Global Warming Potential (GWP).

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

Standards
Manufactured in accordance with:

Quality
All Superglass products are manufactured in accordance with BS EN ISO 9001:2015 - Quality Management Systems (QMS).

Durability
All Superglass products are non-hygrosopic, 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 in order to protect from weather damage. The products should not be left permanently exposed to the elements.

Certification
- Designation Code = MW-13162-T1.
- A copy of the Timber & Rafter Roll 40 Declaration of Performance (DoP) ref: DOP0008 can be downloaded from the Superglass website.

Associated Products
Timber & Rafter Roll 32 | Timber & Rafter Roll 35

Building Information Modelling (BIM)
BIM objects for this product can be downloaded from www.bimstore.co.uk or www.superglass.co.uk

<table>
<thead>
<tr>
<th>Thickness (mm)</th>
<th>Length (m)</th>
<th>Width (mm)</th>
<th>Pack Area (m²)</th>
<th>R-Value (m²K/W)</th>
<th>Packs per pallet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>90</td>
<td>10.65</td>
<td>2x570</td>
<td>12.14</td>
<td>2.25</td>
<td>24</td>
<td>3489</td>
</tr>
<tr>
<td>140</td>
<td>6.90</td>
<td>2x570</td>
<td>7.87</td>
<td>3.50</td>
<td>24</td>
<td>3488</td>
</tr>
</tbody>
</table>

Product dimensions and information

Timber & Rafter Roll 40 | Characteristics

Superglass Insulation Limited, Thistle Industrial Estate, Kerse Road, Stirling, Scotland FK7 7QQ
Technical
Hotline: 0808 1645 134
Email: technical@superglass.co.uk
Sales
Tel: 01786 451170
Email: sales@superglass.co.uk
Social