

Multi-Roll 40

Typical applications: New or existing loft/cold roofs



Description

Superglass Multi-Roll 40 is lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is perforated to allow easy installation between common joist spacings and minimum on-site cutting and waste.

Application

Superglass Multi-Roll 40 is primarily used as thermal insulation in new and existing lofts/cold roofs. However, it can be used in a number of other applications including suspended timber ground floors. When used in the loft/cold roof it can be installed between and over the joists.







BRE Green Guide Rating

Multi-Roll 40 has a generic BRE Green Guide Rating of A+.



Fire Performance

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



Thermal Insulation

Multi-Roll 40 has a thermal conductivity of 0.040W/mK.



NBS National BIM Library

Recycled Content

Multi-Roll 40 is manufactured from up to 84% recycled glass.



Easy & Quick To Install

Manufactured to allow for quick and easy installation.







Multi-Roll 40 | Characteristics

Product dimensions and information						
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m²)	R-Value (m²K/W)	Packs per pallet	Code
100	9.75	1200/2x600/3x400	11.700	2.50	24	3833
150	6.30	1160/2x580/3x386	7.308	3.75	24	3832
170	5.00	1160/2x580/3x386	5.800	3.85	24	3817*
200	4.60	1160/2x580/3x386	5.336	5.00	24	3831

Please note all dimensions are nominal

*Non-standard products

Thermal Performance

Multi-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 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

Multi-Roll 44















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

Technical

Customer Service

Socia

Hotline: 0808 1645 134

Tel: 01786 451170

www.twitter.com/TNi_western

Email: technical-uk@tn-i.com

Email: customerservice-uk@tn-i.com

m www.linkedin.com/company/tninternational/

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.

