

# Handy Pack 44

July 2023  
Data Sheet

Typical applications: New or existing loft/cold roofs



## Description

Superglass Handy Pack 44 is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is perforated at 2x570mm & 3x380mm widths to allow for easier handling due to the shorter roll length and lighter weight.

## Application

Superglass Handy Pack 44 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.



**Environmental  
Performance**

Handy Pack 44 has a generic BRE Green Guide Rating of A+.



**Fire Safe**

Handy Pack 44 has a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.



**Thermal**

Handy Pack 44 has a thermal conductivity of 0.044W/mK.



**Recycled  
content**

Handy Pack 44 is manufactured from up to 84% recycled glass.



**Easy to  
install**

Easier handling due to the shorter roll length and lighter weight.

# Handy Pack 44

## Characteristics

### 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
100	7.00	1140/2x570/3x380	7.980	2.25	30	5780
150	4.70	1140/2x570/3x380	5.358	3.40	30	5781*
170	4.15	1140/2x570/3x380	4.731	3.85	30	5782*
200	3.25	1140/2x570/3x380	3.705	4.50	30	5783*

Please note all dimensions are nominal

\*Non-standard products

### Thermal Performance

Handy Pack 44 has a declared thermal conductivity of 0.044W/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 40 | Multi-Roll 44



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